S
388.31
H3a

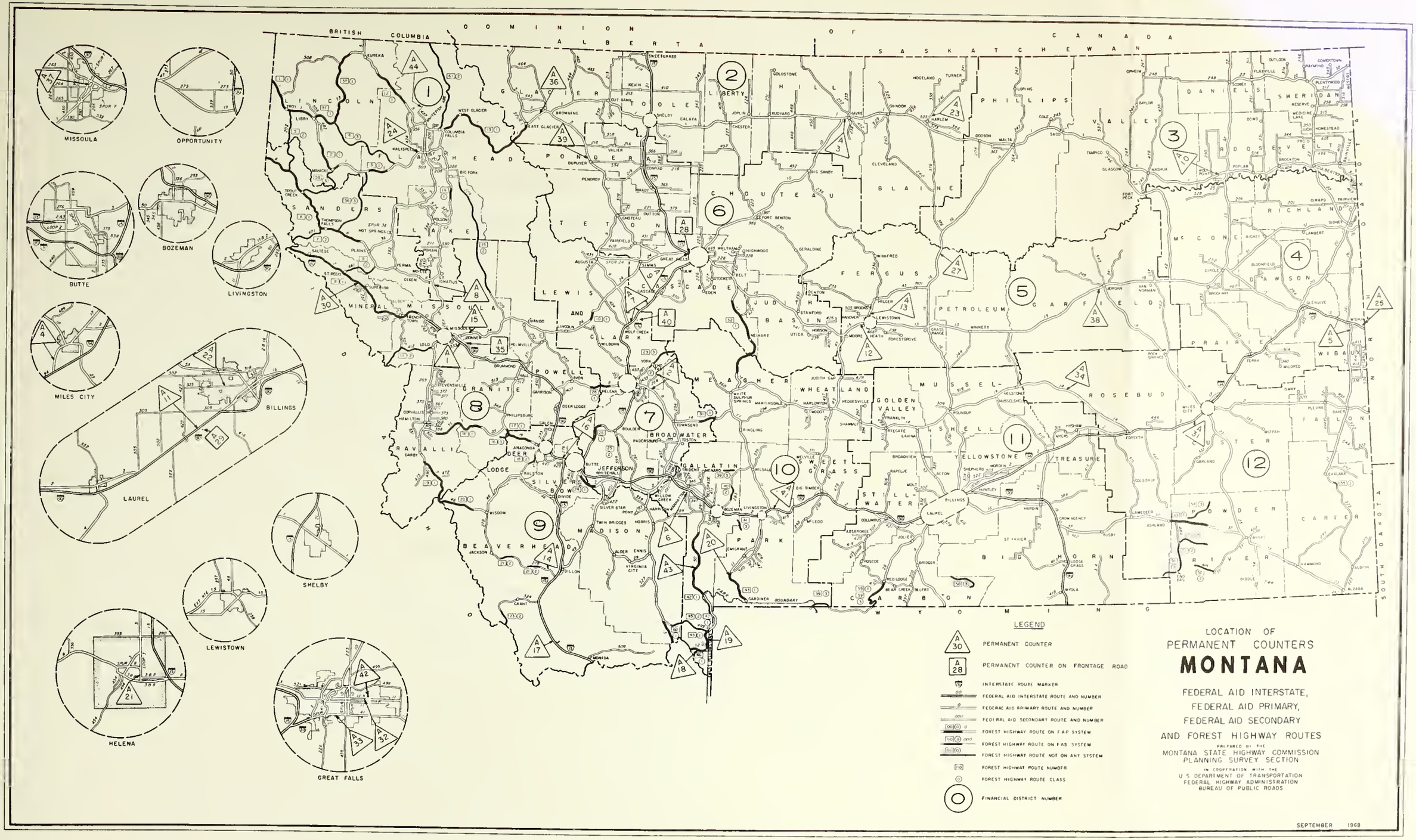
MONTANA

APR 24 1978
STATE DOCUMENTS

AUTOMATIC TRAFFIC COUNTERS

1975

Montana State Library
3 0864 1006 4150 8


MISSOULA
OPPORTUNITY
BUTTE
BOZEMAN
LIVINGSTON
MILES CITY
BILLINGS
LAUREL
SHELBY
LEWISTOWN
HELENA
GREAT FALLS
BRITISH COLUMBIA
DOMINION OF CANADA
ALBERTA
SASKATCHEWAN
LEGEND
PERMANENT COUNTER
PERMANENT COUNTER ON FRONTAGE ROAD
INTERSTATE ROUTE MARKER
FEDERAL AID INTERSTATE ROUTE AND NUMBER
FEDERAE AID PRIMARY ROUTE AND NUMBER
FEDERAL AID SECONDARY ROUTE AND NUMBER
FOREST HIGHWAY ROUTE ON F.A.P. SYSTEM
FOREST HIGHWAY ROUTE ON F.A.S. SYSTEM
FOREST HIGHWAY ROUTE NOT ON ANY SYSTEM
FOREST HIGHWAY ROUTE NUMBER
FOREST HIGHWAY ROUTE CLASS
FINANCIAL DISTRICT NUMBER
LOCATION OF
PERMANENT COUNTERS
MONTANA
FEDERAL AID INTERSTATE,
FEDERAL AID PRIMARY,
FEDERAL AID SECONDARY
AND FOREST HIGHWAY ROUTES
PREPARED BY THE
MONTANA STATE HIGHWAY COMMISSION
PLANNING SURVEY SECTION
IN COOPERATION WITH THE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
BUREAU OF PUBLIC ROADS
SEPTEMBER 1968

MONTANA

AUTOMATIC COUNTERS

1975

Prepared by the

State of Montana Department of Highways

Planning and Research Bureau

In cooperation with

U.S. DEPARTMENT OF TRANSPORTATION

FEDERAL HIGHWAY ADMINISTRATION

BUREAU OF PUBLIC ROADS

I N T R O D U C T I O N

This report contains a brief, concise summary of traffic patterns at each permanent traffic counter that was in operation during the year 1975. The traffic volumes for each month and day of the week are compared to average daily traffic for the year. A total of 42 automatic traffic counters were in operation during 1975.

At each recorder the highest, the 10th, the 20th, the 30th, and the 40th and the 50th highest hours that occured during each year are shown as a computed percentage figure of the average daily traffic. These are compared to the previous fourteen years and 1941 as to stability and accuracy.

The 42 counters are distributed to the Highway System as follows:

9 on Interstate Rural	4 on Secondary System
18 on Primary Rural	3 on Arterial City Streets
3 on Primary Urban	4 on Interstate Frontage Roads
	1 Recreational Road

30TH. MAXIMUM HOUR

The American Association of Highway Officials decided it was not practical to design for the average daily traffic or the highest traffic that occurs during the year. If highways are designed for the average daily traffic, there would be times when the movement of vehicles would surge far above the average. If designed for the highest traffic volume, such conditions would occur only once or twice a year. Upon thorough investigation, it was agreed that the 30th. highest hour would be a feasible traffic volume for design purposes. This particular hour is known as the Design Hour Volume, or the 30th. maximum hour, and was to be used as the criterion for the design of the "National System of Interstate Highways." It is also now used in the design of Primary and Secondary Highways in Montana.

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-1

LOCATION I-90, 10.0 Miles East of Missoula

YEAR 1975

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 39.5 % Foreign Pass Cars 22.0 % Pickups 20.1 % Commercial 18.4 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	2550	2435	2448	2459	2656	3097	2619	2621	2634	99.51	61.91
February	2446	2610	2517	2517	2708	3197	2484	2640	2710	97.42	62.35
March	3729	3100	2780	2976	3337	3834	3330	3306	3200	103.31	78.09
April	3755	2931	2915	3114	3213	3925	3403	3302	3201	103.16	78.01
May	4571	4073	3622	3618	3841	4742	4490	4158	4007	103.77	98.21
June	6395	5381	5141	5343	5643	6804	6860	5935	5649	105.06	140.19
July	6735	6166	6094	6164	6393	6725	6232	6345	6296	99.19	149.86
August	6803	6576	6234	6303	6593	7191	6984	6700	6608	101.39	158.25
September	5400	5015	4723	4941	4966	5522	5247	5100	5019	101.61	120.46
October	4559	3887	3694	3851	3984	4928	4497	4205	4093	102.74	99.33
November	3597	3175	3409	3568	3179	3629	3503	3445	3392	101.56	81.37
December	2967	2788	3009	3113	2839	3394	3273	3047	3021	100.86	71.97
Daily average for year	4459	4011	3882	3997	4113	4749	4410	4234	4153	101.95	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-1

Route I-90 & U.S. 12 East of Missoula

Traffic Type INTERSTATE - RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	1,251	290	23.2	216	17.3	196	15.7	195	15.6				
1961	2,238	390	17.4	290	12.9	283	12.6	279	12.5	267	11.9	264	11.7
1962	2.651	406	15.3	390	10.7	383	14.4	375	14.1	370	14.0	368	13.9
1963	2,514	398	15.8	340	13.5	331	13.2	324	12.9	321	12.8	317	12.6
1964	2,388	398	16.7	354	14.8	348	14.6	344	14.4	340	14.2	336	14.1
1965	2,495	376	15.1	358	14.3	349	14.0	344	13.8	339	13.6	336	13.5
1966	2,722	410	15.1	380	14.0	364	13.4	359	13.2	355	13.0	352	12.9
1967	2,868	435	15.2	401	14.0	390	13.6	380	13.2	373	13.0	370	12.9
1968	3,002	469	15.6	424	14.1	412	13.7	405	13.5	402	13.4	394	13.1
1969	3,215	510	15.9	462	14.4	448	14.0	436	13.6	427	13.3	422	13.1
1970	3,390	520	15.3	472	13.9	459	13.5	450	13.3	444	13.1	437	12.9
1971	3,596	540	15.0	487	13.5	470	13.1	460	12.8	456	12.7	454	12.6
1972	3,983	609	15.3	555	13.9	536	13.4	521	13.1	514	12.9	509	12.8
1973	4,241	621	14.6	555	13.9	543	12.8	537	12.6	531	12.5	525	12.4
1974	4,336	615	14.2	581	13.4	564	13.0	557	12.8	551	12.7	541	12.5
1975	4,234	616	14.5	580	13.7	562	13.3	555	13.1	550	13.0	545	12.9
1976													
Average	3,070	538	17.5	428	13.9	415	13.5	395	12.9				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-2

LOCATION U.S. 12 & Mont. 287-0.5 Miles East of East Helena

YEAR 1975

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 51.2 % Foreign Pass Cars 15.2 % Pickups 22.5% Commercial 11.1%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	1972	1912	1838	1959	2038	2418	2034	2035	2047	99.41	68.42
February	2149	2025	1904	1931	2022	2391	1965	2055	2054	100.05	69.09
March	2934	2245	1980	2020	2315	2820	2741	2456	2274	108.00	82.58
April	2764	1999	1877	2175	2346	2681	2311	2278	2184	104.30	76.59
May	4011	3348	2491	2730	2911	3755	3917	3330	3073	108.36	111.96
June	4808	3313	3071	3045	3154	3866	4060	3646	3291	110.79	122.57
July	5709	4067	3808	3949	4251	5015	4978	4488	4190	107.11	150.88
August	4705	3807	3749	3763	3707	4505	4311	4120	3935	104.70	138.51
September	4074	3270	2940	3029	3079	3631	3727	3374	3182	106.03	113.43
October	3392	2644	2357	2562	2649	3563	3108	2899	2777	104.39	97.46
November	2837	2553	2369	2434	2512	2957	2786	2647	2565	103.20	89.00
December	2284	2365	2274	2376	2249	2573	2433	2365	2367	99.92	79.51
Daily average for year	3470	2796	2555	2664	2769	3348	3198	2974	2828	105.16	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-2

Route U.S. 12 & MONTANA 287 EAST OF EAST HELENA

Traffic Type PRIMARY - RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	1,820	276	15.2	258	14.2	251	13.8	246	13.5	242	13.3	238	13.1
1962	1,958	363	18.5	334	17.1	320	16.3	310	15.8	303	15.5	298	15.2
1963	1,873	331	17.7	287	15.3	279	14.9	270	14.4	260	13.9	254	13.2
1964	2,032	403	19.8	359	17.7	341	16.8	330	16.2	326	16.0	323	15.9
1965	2,117	482	22.8	399	18.8	383	18.1	372	17.6	357	16.9	346	16.3
1966	2,133	463	21.7	416	19.5	383	18.0	371	17.4	356	16.7	347	16.3
1967	2,050	457	22.3	352	17.2	336	16.4	330	16.1	323	15.8	317	15.5
1968	2,150	402	18.7	359	16.7	345	16.0	336	15.6	327	15.2	322	15.0
1969	2,348	466	19.8	384	16.4	368	15.7	357	15.2	348	14.8	340	14.5
1970	2,507	442	17.6	405	16.2	390	15.6	385	15.4	371	14.8	365	14.6
1971	2,651	463	17.5	414	15.6	399	15.1	385	14.5	375	14.1	369	13.9
1972	2,900	513	17.7	452	15.6	425	14.7	412	14.2	402	13.9	395	13.6
1973	3,046	519	17.0	474	15.6	443	14.5	422	13.9	410	13.5	405	13.3
1974	2,997	507	16.9	445	14.8	425	14.2	414	13.8	406	13.5	398	13.3
1975	2,974	531	17.9	473	15.9	455	15.3	444	14.9	433	14.6	422	14.2
1976													
Average	2,370	441	18.6	387	16.3	370	15.6	359	15.1	349	14.7	343	14.5

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-3

LOCATION U.S. 2 & 87 - 1.3 Miles West of Havre

YEAR 1975

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 50.3 % Foreign Pass Cars 4.2 % Pickups 37.6% Commercial 7.9 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	2438	2917	2940	2853	3084	3501	3065	2988	3070	97.33	81.50
February	2387	2797	3113	3281	3170	3491	3231	3067	3170	96.75	83.64
March	2566	3262	3303	3064	3053	3698	3299	3165	3275	96.64	86.31
April	2720	3089	3000	3272	3560	3646	3238	3212	3297	97.42	87.60
May	3738	3833	3582	3784	3663	4310	3807	3827	3848	99.45	104.37
June	3657	4175	4117	4165	4042	4520	4261	4119	4202	98.02	112.34
July	3932	4629	4642	4839	4719	4485	4090	4501	4672	96.34	122.75
August	3776	4332	4109	4382	4385	4829	4238	4306	4449	96.79	117.44
September	3239	3490	3812	3731	3699	4113	3721	3684	3758	98.03	100.47
October	3343	3890	3860	4133	4087	4661	4037	4030	4148	97.16	109.90
November	3229	3717	3603	4031	3946	4543	4061	3860	3968	97.28	105.28
December	2714	3034	2706	2915	3279	4098	3967	3241	3206	101.09	88.40
Daily average for year	3145	3597	3566	3704	3724	4158	3751	3667	3755	97.66	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-3

Route U.S. 2 WEST OF HAVRE

Traffic Type PRIMARY - RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	863	167	19.4	134	15.5	124	14.3	118	13.7				
1961	2,248	340	15.1	255	11.3	238	10.6	230	10.2	227	10.1	224	10.0
1962	2,326	266	11.4	259	11.1	249	10.7	243	10.4	241	10.4	239	10.3
1963	2,408	410	17.0	268	11.1	254	10.5	248	10.3	244	10.1	240	10.0
1964	2,466	410	16.6	287	11.6	276	11.2	270	10.9	263	10.7	258	10.5
1965	2,586	363	14.0	293	11.3	281	10.9	275	10.6	272	10.5	269	10.4
1966	2,711	364	13.4	311	11.5	300	11.1	294	10.8	287	10.6	283	10.4
1967	2,661	350	13.2	314	11.8	299	11.2	292	11.0	288	10.8	282	10.6
1968	2,924	359	12.3	323	11.6	312	10.7	306	10.5	304	10.4	301	10.3
1969	3,221	400	12.4	376	11.7	361	11.2	351	10.9	346	10.7	342	10.6
1970	3,147	385	12.2	335	10.6	325	10.3	319	10.1	311	9.9	307	9.8
1971	3,177	700	22.0	355	11.2	340	10.7	332	10.5	330	10.4	325	10.2
1972	3,456	426	12.3	389	11.3	365	10.6	359	10.4	354	10.2	350	10.1
1973	3,854	528	13.7	426	11.1	407	10.6	393	10.2	388	10.1	380	9.9
1974	3,610	428	11.9	386	10.7	373	10.3	364	10.1	358	9.9	350	9.7
1975	3,667	750	20.5	418	11.4	399	10.9	392	10.7	384	10.5	380	10.4
1976													
Average	2,833	415	14.6	321	11.3	306	10.8	299	10.6				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-4 YEAR 1975

LOCATION US 10 & 12 - 1.5 Miles West of Miles City

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	653	818	847	820	804	918	851	819	842	97.27	74.89
February	830	878	896	851	982	1032	1059	932	928	100.43	85.22
March	974	986	1033	872	882	1015	1084	982	960	102.29	89.79
April	982	949	929	959	968	1146	1073	997	986	101.12	91.16
May	1304	1173	1120	1144	1135	1304	1375	1227	1179	104.07	112.19
June	1330	1356	1384	1289	1273	1399	1398	1347	1341	100.45	123.16
July	1258	1339	1409	1343	1323	1316	1284	1328	1347	98.59	121.43
August	1112	1297	1379	1235	1299	1298	1232	1260	1301	96.85	115.21
September	986	1098	1090	1090	1114	1195	1183	1107	1115	99.28	101.22
October	977	1071	1148	1096	1119	1307	1109	1123	1151	97.57	102.68
November	896	1037	1130	1080	953	1112	1101	1041	1062	98.02	95.18
December	846	973	1027	958	872	1021	1008	961	972	98.87	87.87
Daily average for year	1012	1081	1116	1061	1060	1172	1146	1094	1099	99.55	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-4

Route U.S. 10 & 12 WEST OF MILES CITY

Traffic Type PRIMARY - APPROACH

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	1,520	232	15.3	207	13.6	191	12.6	187	12.3				
1961	1,771	328	18.5	215	12.1	201	11.3	193	10.9	190	10.7	187	10.6
1962	1,814	236	13.0	222	12.2	219	12.1	213	11.7	210	11.6	206	11.4
1963	1,320	194	14.7	159	12.0	148	11.2	143	10.8	140	10.6	139	10.5
1964	1,195	194	16.2	162	13.6	149	12.5	145	12.1	143	12.0	140	11.7
1965	1,137	248	21.8	142	12.5	131	11.5	125	11.0	123	10.8	120	10.6
1966	1,108	143	12.9	128	11.6	125	11.3	122	11.0	120	10.8	119	10.7
1967	1,099	151	13.7	130	11.8	124	11.3	121	11.0	119	10.8	117	10.6
1968	1,094	147	13.4	128	11.7	124	11.3	120	11.0	118	10.8	116	10.6
1969	1,055	143	13.6	129	12.2	124	11.8	119	11.3	114	10.8	113	10.7
1970	1,105	192	17.4	132	11.9	128	11.6	123	11.1	120	10.9	118	10.7
1971	1,120	188	16.8	148	13.2	131	11.7	127	11.3	122	10.9	119	10.6
1972	1,226	203	16.6	158	12.9	141	11.5	136	11.1	132	10.8	130	10.6
1973	1,175	194	16.5	144	12.3	134	11.4	127	10.8	122	10.4	121	10.3
1974	1,127	192	17.0	135	12.0	130	11.5	123	10.9	120	10.9	117	10.4
1975	1,094	201	18.4	125	11.4	120	11.0	116	10.6	112	10.2	110	10.1
1976													
Average	1,179	199	16.9	154	13.1	145	12.3	140	11.9				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-5 YEAR 1975

LOCATION Mont. 7 - 1.0 Mile South of Wibaux

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 43.2 % Foreign Pass Cars 5.5 % Pickups 29.6% Commercial 21.7 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	340	402	430	422	432	461	406	416	431	96.52	73.60
February	408	420	401	409	455	419	395	415	421	98.57	73.42
March	388	406	393	416	400	408	504	418	405	103.21	73.95
April	464	433	443	457	485	496	496	466	462	100.87	82.45
May	630	578	577	606	604	625	588	602	600	100.33	106.50
June	836	620	630	643	648	674	832	700	642	109.03	123.84
July	712	609	627	620	628	632	679	642	623	103.05	113.58
August	1039	651	642	649	670	781	843	767	683	112.99	135.69
September	655	861	589	637	598	637	610	660	670	98.51	116.76
October	613	560	576	588	582	695	780	627	603	103.98	110.92
November	580	576	544	541	583	639	635	587	577	101.73	103.85
December	464	500	477	441	469	533	505	483	483	100.00	85.44
Daily average for year	594	551	527	536	546	583	606	565	550	102.73	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-5

Route MONTANA 7 - SOUTH OF WIBAUX

Traffic Type PRIMARY - RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	219	50	22.8	37	16.9	34	15.5	33	15.1				
1961	541	102	18.8	74	13.7	68	12.6	65	12.0	63	11.6	62	11.5
1962	582	118	20.2	77	13.2	68	11.7	66	11.3	65	11.2	63	11.0
1963	595	182	30.5	95	16.0	81	13.6	75	12.6	72	12.1	69	11.6
1964	604	182	30.1	120	19.9	93	15.4	85	14.1	79	13.1	75	12.4
1965	623	247	39.6	98	15.7	84	13.5	79	12.7	75	12.0	73	11.7
1966	647	127	19.6	84	13.0	77	11.9	73	11.3	70	10.8	68	10.5
1967	649	238	36.7	123	19.0	113	17.4	99	15.3	93	14.3	88	13.6
1968	667	133	19.9	99	14.8	85	12.7	81	12.1	77	11.5	74	11.1
1969	714	285	39.9	149	20.9	121	16.9	103	14.4	95	13.3	89	12.5
1970	660	245	37.1	114	17.3	98	14.8	87	13.2	80	12.1	77	11.7
1971	577	258	44.7	173	30.0	145	25.1	112	19.4	99	17.2	88	15.3
1972	581	254	43.7	164	28.2	135	23.2	114	19.6	94	16.2	82	14.1
1973	577	195	33.8	157	27.2	118	20.5	101	17.5	95	16.5	87	15.1
1974	573	256	44.7	160	27.9	135	23.6	103	18.0	96	16.8	89	15.5
1975	565	273	48.3	154	27.3	125	22.1	110	19.5	99	17.5	91	16.1
1976													
Average	585	197	33.7	117	20.0	99	16.9	87	14.9				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-6 YEAR 1975

LOCATION FAS 288-0.5 Miles South of Manhattan

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 46.8 % Foreign Pass Cars ____ % Pickups 34.3 % Commercial 18.9 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	100	268	217	171	283	271	236	228	249	91.57	55.21
February	241	327	347	358	406	333	258	324	354	91.53	78.45
March	276	414	403	383	440	444	379	388	417	93.05	93.95
April	336	453	453	488	496	465	447	450	471	95.54	108.96
Moy	398	528	486	520	520	503	511	497	512	97.07	120.34
June	356	464	474	463	485	476	460	451	472	95.55	109.20
July	337	476	483	456	445	476	482	451	466	96.78	109.20
August	343	466	472	492	488	469	466	453	476	95.17	109.68
September	371	479	525	498	550	527	498	493	515	95.73	119.37
October	304	453	409	451	529	496	524	456	471	96.82	110.41
November	259	406	408	426	410	443	426	393	419	93.79	95.16
December	274	402	393	406	393	383	335	372	396	93.94	90.07
Daily average for year	300	428	423	426	454	441	419	413	435	94.94	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-6

Route FAS 288 - SOUTH OF MANHATTAN

Traffic Type SECONDARY - RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	255	90	35.3	50	19.6	44	17.3	42	16.5				
1961	328	144	43.9	64	19.5	51	15.5	47	14.3	45	13.7	43	13.1
1962	351	131	37.3	61	17.4	55	15.7	52	14.8	50	14.2	49	14.0
1963	369	133	36.0	79	21.4	71	19.2	65	17.6	62	16.8	59	16.0
1964	351	83	23.6	74	21.1	68	19.4	64	18.2	61	17.4	60	17.1
1965	375	168	44.8	61	16.3	56	14.9	53	14.1	51	13.6	50	13.3
1966	410	108	26.3	64	15.6	59	14.4	56	13.7	54	13.2	52	12.7
1967	412	94	22.8	58	14.1	56	13.6	53	12.9	52	12.6	50	12.1
1968	387	95	24.5	61	15.8	53	13.7	50	12.9	48	12.4	47	12.1
1969	376	72	19.1	56	14.9	52	13.8	51	13.6	49	13.0	48	12.8
1970	395	107	27.1	59	14.9	52	13.2	50	12.7	50	12.7	49	12.4
1971	389	97	24.9	67	17.2	56	14.4	52	13.4	50	12.9	49	12.6
1972	380	92	24.2	58	15.3	53	13.9	51	13.4	48	12.6	48	12.6
1973	412	111	26.9	69	16.7	58	14.1	56	13.6	54	13.1	52	12.6
1974	386	90	23.3	64	16.6	56	14.5	53	13.7	51	13.2	50	13.0
1975	413	131	31.7	64	15.5	57	13.8	55	13.3	53	12.8	52	12.6
1976													
Average	374	109	29.1	63	16.8	56	15.0	53	14.2				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-7 YEAR 1975

LOCATION I-15 2.0 Miles North of Wolf Creek

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 52.4 % Foreign Pass Cars 14.0 % Pickups 18.8% Commercial 14.8 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	1344	1117	1071	1176	1231	1536	1262	1244	1224	101.63	
February			OUT DUE TO MECHANICAL FAILURE								
March	1878	1251	1352	1240	1443	1794	1690	1535	1416	108.40	
April			OUT DUE TO MECHANICAL FAILURE								
May			"	"	"	"					
June			"	"	"	"					
July	3606	2467	2218	2311	2517	2781	2728	2681	2512	106.73	
August	3437	2462	2253	2228	2292	2768	2217	2511	2360	106.40	
September	2539	1786	1731	1826	1825	2335	2299	2045	1909	107.12	
October	2194	1656	1431	1560	1662	2367	2160	1861	1752	106.22	
November	2089	1470	1537	1517	1483	2168	1894	1754	1635	107.28	
December	1721	1337	1398	1450	1180	1802	1754	1525	1451	105.10	
Daily average for year											

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-7

Route I-15 NORTH OF WOLFCREEK

Traffic Type INTERSTATE-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	534	129	24.2	108	20.2	97	18.2	93	17.4				
1961	1,096	176	16.1	157	14.3	148	13.5	143	13.0	139	12.7	136	12.4
1962		UNDER	CONSTRUCTION										
1963	1,107	199	17.9	173	15.7	165	14.9	160	14.5	154	13.9	150	13.5
1964	1,121	203	18.1	184	16.4	174	15.5	168	15.0	166	14.8	165	14.7
1965	1,188	209	17.6	184	15.5	172	14.5	165	13.9	160	13.5	155	13.0
1966	1,274	251	19.7	199	15.6	183	14.4	178	14.0	174	13.7	171	13.4
1967	1,173	218	18.6	187	15.9	175	14.9	168	14.3	164	14.0	159	13.6
1968	1,177	231	19.6	194	16.5	183	15.5	178	15.1	173	14.7	169	14.4
1969	1,307	325	24.9	222	17.0	211	16.1	203	15.5	195	14.9	191	14.6
1970	1,466	256	17.5	242	16.5	229	15.6	219	14.9	212	14.5	206	14.1
1971	1,647	338	20.5	259	15.7	250	15.2	246	14.9	238	14.5	232	14.1
1972	1,792	358	20.0	307	17.1	281	15.7	268	15.0	257	14.3	247	13.8
1973	1,795	347	19.3	303	16.9	288	16.0	276	15.4	262	14.6	255	14.2
1974	1,796	373	20.8	295	16.4	282	15.7	258	14.4	249	13.9	245	13.6
1975													
1976													
Average	1,320	258	19.5	215	16.3	203	15.4	194	14.7				

* ADT FOR 10 MONTHS-COUNTER BEING MOVED TO NEW LOCATION

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-8 YEAR 1975

LOCATION U.S. 93 - 0.5 Miles South of Ravalli

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 49.4 % Foreign Pass Cars 7.4 % Pickups 26.5% Commercial 16.7%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	1847	1977	2039	2109	2043	2392	2203	2103	2130	98.73	61.84
February	1871	2033	2129	2135	2436	2579	2149	2190	2262	96.82	64.39
March	2825	2705	2420	2530	2873	3215	2769	2763	2746	100.62	81.24
April	3049	2719	2551	2690	2803	3321	3089	2871	2799	102.57	84.42
May	3795	3564	3104	3243	3298	4052	3746	3558	3472	102.48	104.63
June	4586	4177	3953	4131	4129	4806	4244	4296	4236	101.42	126.32
July	5880	4956	4685	4801	5230	5709	5173	5176	5054	102.41	152.19
August	5448	5126	4799	4796	4859	5665	5331	5179	5078	101.99	152.28
September	4084	3848	3586	3619	3698	4395	4078	3889	3819	101.83	114.35
October	3516	3110	2948	2993	3252	3941	3574	3339	3268	102.17	98.18
November	2791	2758	2902	2960	2782	3242	2971	2913	2929	99.45	85.65
December	2145	2355	2590	2635	2518	2826	2679	2534	2577	98.33	74.51
Daily average for year	3486	3277	3142	3220	3327	3845	3501	3401	3364	101.10	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-8

Route U.S. 93 SOUTH OF RAVALLI

Traffic Type PRIMARY - RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	848	378	44.6	200	23.6	167	19.7	153	18.0				
1961	1,811	527	29.1	305	16.8	281	15.5	271	15.0	262	14.5	250	13.8
1962	1,845	422	22.9	314	17.0	296	16.0	284	15.4	271	14.7	263	14.3
1963	1,906	581	30.5	333	17.5	293	15.4	282	14.8	269	14.1	262	13.7
1964	2,033	581	28.6	376	18.5	343	16.9	328	16.1	319	15.7	308	15.2
1965	2,148	442	20.6	359	16.7	343	16.0	331	15.4	316	14.7	310	14.4
1966	2,268	436	19.2	372	16.4	348	15.3	336	14.8	325	14.3	317	14.0
1967	2,441	717	29.4	376	15.4	362	14.8	352	14.4	345	14.1	336	13.8
1968	2,464	466	18.9	403	16.4	377	15.3	358	14.5	351	14.2	343	13.9
1969	2,412	465	19.3	385	16.0	369	15.3	362	15.0	346	14.3	335	13.9
1970	2,637	489	18.5	431	16.3	398	15.1	385	14.6	373	14.1	367	13.9
1971	2,922	551	18.9	462	15.8	425	14.5	414	14.2	407	13.9	396	13.6
1972	3,258	521	16.0	473	14.5	456	14.0	447	13.7	435	13.4	428	13.1
1973	3,481	508	14.6	464	13.3	445	12.8	440	12.6	430	12.4	425	12.2
1974	3,384	508	15.0	471	13.9	459	13.6	446	13.2	437	13.0	431	12.7
1975	3,401	571	16.8	505	14.8	480	14.1	471	13.8	464	13.6	458	13.5
1976													
Average	2,454	510	20.8	389	15.9	365	14.9	354	14.4				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-9 YEAR 1975

LOCATION I-15 -7.0 Miles West of Great Falls

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 52.0 % Foreign Pass Cars 7.8 % Pickups 27.6% Commercial 12.6%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	3135	3982	3714	3484	3977	4468	4007	3838	3932	97.61	75.03
February	3701	4058	3909	3808	4150	4567	3963	4021	4096	98.17	78.61
March	4763	4483	4319	4038	4519	5509	4653	4650	4623	100.58	90.90
April	4547	4535	3830	4319	4571	4974	4888	4494	4412	101.86	87.86
May	5344	5264	4966	4867	4841	6041	5808	5342	5225	102.24	104.44
June	5753	5960	5450	5256	5417	5035	6090	5630	5513	102.12	110.07
July	6407	6572	6240	6232	6638	6978	6587	6492	6490	100.03	126.91
August	6484	6474	5779	5765	5924	7408	6769	6427	6332	101.50	125.65
September	5924	6093	5803	5648	5977	6621	6340	6051	6021	100.50	118.30
October	4975	5056	5138	4909	5006	6019	5938	5296	5240	101.07	103.54
November	4663	4557	4534	4464	4224	4939	4771	4601	4544	101.25	89.95
December	3916	5013	4872	4389	3866	4722	4679	4539	4623	98.18	88.74
Daily average for year	4968	5171	4880	4765	4926	5607	5374	5115	5088	100.53	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-9

Route I-15 & U.S. 89 WEST OF GREAT FAL

Traffic Type INTERSTATE-PRIMARY

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	1,490	277	18.6	224	15.0	207	13.9	195	13.1				
1961	3,613	692	19.2	455	12.6	420	11.6	411	11.4	397	11.0	388	10.7
1962	4,092	800	19.6	490	12.0	474	11.6	454	11.1	442	11.1	436	10.7
1963	3,779	684	18.1	478	12.6	454	12.0	434	11.5	417	11.0	409	10.8
1964	3,526	684	19.4	532	15.1	478	13.6	456	12.9	448	12.7	434	12.3
1965	4,029	648	16.1	505	12.5	483	12.0	470	11.7	465	11.5	455	11.3
1966	4,149	704	17.0	542	13.1	524	12.6	493	11.9	484	11.7	473	11.4
1967	4,004	589	14.7	477	11.9	461	11.5	443	11.1	433	10.8	427	10.7
1968	4,104	543	13.2	491	12.0	471	11.5	462	11.3	455	11.1	451	11.0
1969	3,908	578	14.8	510	13.1	464	11.9	451	11.5	439	11.2	431	11.0
1970	4,496	596	13.3	554	12.3	540	12.0	512	11.4	505	11.2	492	10.9
1971	4,789	675	14.1	590	12.3	538	11.2	520	10.9	504	10.5	496	10.4
1972	4,851	644	13.3	572	11.8	542	11.2	518	10.7	509	10.5	502	10.4
1973	4,858	804	16.6	570	11.7	549	11.3	525	10.8	508	10.5	496	10.2
1974	4,910	646	13.2	545	11.1	519	10.6	508	10.3	492	10.0	484	9.9
1975	5,115	654	12.8	595	11.6	557	10.9	535	10.5	516	10.1	507	9.9
1976													
Average	4,107	639	15.6	527	12.8	480	11.7	462	11.2				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-10
LOCATION U.S. 2 - 2.0 Miles East of Wolf Point

YEAR 1975

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 53.9 % Foreign Pass Cars 5.4 % Pickups 26.4% Commercial 14.3 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	886	1389	1456	1376	1529	1535	1228	1356	1460	92.88	73.29
February	1011	1393	1483	1438	1595	1505	1328	1393	1483	93.93	75.29
March	1044	1566	1580	1509	1523	1546	1407	1442	1546	93.27	77.94
April	1130	1516	1491	1571	1597	1809	1436	1509	1591	94.85	81.56
May	1333	1673	1665	1720	1746	1932	1679	1699	1762	96.42	91.83
June	1899	2240	2180	2167	2271	2468	2149	2188	2264	96.64	118.27
July	2486	2684	2456	2550	2729	2678	2642	2601	2614	99.50	140.59
August	1991	2455	2423	2493	2473	2776	2473	2438	2536	96.14	131.78
September	1569	2051	2114	2118	2216	2228	2038	2050	2140	95.79	110.81
October	1438	1687	1840	2006	2025	2061	1839	1860	1938	95.98	100.54
November	1481	1921	1856	2007	2045	2220	1974	1916	2010	95.32	103.56
December	1320	1875	1891	1752	1664	1909	1768	1749	1821	96.05	94.54
Daily average for year	1466	1870	1870	1892	1951	2056	1830	1850	1930	95.85	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-10

Route U.S. 2 EAST OF WOLFPOINT

Traffic Type PRIMARY-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	503	176	35.0	102	20.3	72	14.3	64	12.7				
1961	1,347	218	16.2	195	14.5	164	12.2	150	11.1	143	10.6	138	10.2
1962	1,453	295	20.3	178	12.3	167	11.5	163	11.2	161	11.1	157	10.8
1963	1,532	319	20.8	201	13.1	180	11.7	176	11.5	170	11.1	164	10.7
1964	1,546	319	20.6	229	14.8	209	13.5	194	12.5	181	11.7	177	11.4
1965	1,592	350	22.0	209	13.1	196	12.3	190	11.9	186	11.7	182	11.4
1966	1,706	290	17.0	211	12.4	204	12.0	197	11.5	192	11.3	189	11.1
1967	1,451	285	19.6	201	13.9	179	12.3	173	11.9	170	11.7	165	11.4
1968	1,485	270	18.2	190	12.8	182	12.3	175	11.8	172	11.6	171	11.5
1969	1,534	270	17.6	183	11.9	175	11.4	170	11.1	168	11.0	165	10.8
1970	1,555	217	14.0	200	12.9	192	12.3	187	12.0	185	11.9	180	11.6
1971	1,648	305	18.5	211	12.8	198	12.0	191	11.6	185	11.2	182	11.0
1972	1,662	275	16.5	225	13.5	204	12.3	201	12.1	196	11.8	192	11.6
1973	1,744	342	19.6	263	15.1	225	12.9	212	12.2	207	11.9	203	11.6
1974	1,693	242	14.3	206	12.2	198	11.7	194	11.5	192	11.3	188	11.1
1975	1,850	344	18.6	254	13.7	232	12.5	223	12.1	217	11.7	213	11.5
1976													
Average	1.519	282	18.6	204	13.4	186	12.2	173	11.4				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-11
LOCATION I-90 - 6.0 Miles West of Billings

YEAR 1975

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 53.6 % Foreign Pass Cars 8.8 % Pickups 23.0% Commercial 14.6%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	4791	6258	6417	6487	6751	7620	6516	6477	6764	95.76	70.71
February	6615	6819	6632	6772	7349	7872	7034	7013	7089	98.93	76.56
March	8302	8235	7424	5924	7341	8709	8317	7924	7740	102.38	86.50
April	8426	7084	6467	7684	7956	9350	8824	7910	7651	103.39	86.35
May	9391	8956	8512	8467	8729	10346	9784	9213	9051	101.79	100.57
June	11694	10780	10386	10527	10842	12285	11894	11203	10955	102.26	122.30
July	12470	11720	11410	11449	12304	13301	11985	12055	11996	100.49	131.60
August	12693	12035	11611	11618	11711	13397	12997	12366	12137	101.89	134.99
September	11089	10001	9457	9679	9825	11102	11059	10277	9987	102.90	112.19
October	9601	8884	8522	8763	9150	10863	10210	9443	9283	101.72	103.08
November	8107	8028	7645	7876	7682	9076	8643	8166	8061	101.30	89.14
December	7321	7488	7643	7795	7710	8607	8611	7879	7849	100.38	86.01
Daily average for year	9208	8857	8511	8587	8946	10211	9656	9161	9047	101.26	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-11

Route I-90 WEST OF BILLINGS

Traffic Type INTERSTATE - RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	2,913	564	19.4	423	14.5	388	13.3	370	12.7				
1961	UNDER	CONSTRUCTION											
1962	4,289	541	12.6	500	11.7	475	11.1	465	10.8	446	10.4	440	10.3
1963	4,699	571	12.2	532	11.3	516	11.0	502	10.7	493	10.5	498	10.6
1964	4,914	581	11.8	556	11.3	531	10.8	523	10.6	518	10.5	510	10.4
1965	5,226	758	14.5	612	11.7	586	11.2	572	10.9	565	10.8	540	10.3
1966	5,434	708	13.0	630	11.6	609	11.2	591	10.9	576	10.6	568	10.5
1967	6,013	742	12.3	691	11.5	674	11.2	654	10.9	641	10.7	629	10.5
1968	6,496	827	12.7	764	11.8	715	11.0	703	10.8	690	10.6	680	10.5
1969	6,996	952	13.6	779	11.1	747	10.7	734	10.5	709	10.1	698	10.0
1970	6,986	797	11.4	747	10.7	726	10.4	710	10.2	693	9.9	682	9.8
1971	7,638	927	12.1	835	10.9	799	10.5	781	10.2	771	10.1	762	10.0
1972	8,299	949	11.4	911	11.0	872	10.5	860	10.4	843	10.2	833	10.0
1973	8,732	1,131	13.0	1,018	11.7	982	11.2	942	10.8	923	10.6	906	10.4
1974	8,611	1,091	12.7	948	11.0	913	10.6	897	10.4	884	10.3	871	10.1
1975	9,161	1,151	12.6	1,073	11.7	1,031	11.3	999	10.9	979	10.7	971	10.6
1976													
Average	6,427	819	12.7	735	11.4	704	11.0	687	10.7				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-12 YEAR 1975

LOCATION U.S. 87 & Mont. 200 - 6.0 Miles West of Lewistown

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 55.6 % Foreign Pass Cars 2.8 % Pickups 29.7 % Commercial 11.9 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	853	1058	1075	1126	1214	1347	961	1104	1172	94.20	71.33
February	1057	1177	1114	1165	1224	1278	1140	1165	1192	97.73	75.27
March	1165	1174	1155	1134	1130	1406	1151	1185	1198	98.91	76.57
April	1361	1108	948	1217	1292	1477	1279	1230	1197	102.76	79.47
May	1751	1640	1483	1540	1523	1839	1736	1650	1612	102.36	106.61
June	1986	1809	1789	1797	1772	1953	1901	1861	1823	102.08	120.25
July	2346	1996	1911	1998	2050	2254	2114	2085	2035	102.46	134.72
August	2298	1942	1841	1917	1985	2193	2000	2045	1995	102.51	132.13
September	1980	1633	1565	1682	1609	1967	1773	1740	1691	102.90	112.43
October	1832	1536	1645	1573	1603	1944	1903	1718	1666	103.12	111.01
November	1444	1351	1428	1490	1354	1636	1573	1471	1452	101.31	95.05
December	1189	1308	1379	1325	1202	1407	1399	1318	1326	99.40	85.16
Daily average for year	1605	1477	1443	1497	1497	1725	1578	1548	1530	101.18	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-12

Route U.S. 87 & MONTANA 200
WEST OF LEWISTOWN

Traffic Type PRIMARY - RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	637	120	18.8	97	15.2	90	14.1	84	13.2				
1961	1,491	194	13.0	172	11.5	167	11.2	163	10.9	161	10.8	158	10.6
1962	1,778	235	13.2	218	12.3	210	11.8	205	11.5	202	11.5	198	11.1
1963	1,648	253	15.4	240	14.6	222	13.5	212	12.9	205	12.4	199	12.1
1964	1,466	240	16.4	225	15.3	213	14.5	207	14.1	200	13.6	196	13.4
1965	1,463	247	16.9	182	12.4	172	11.8	165	11.3	163	11.1	160	10.9
1966	1,446	214	14.8	187	12.9	172	11.9	168	11.6	162	11.2	159	11.0
1967	1,423	303	21.3	248	17.4	198	13.9	175	12.3	167	11.7	162	11.4
1968	1,618	305	18.9	212	13.1	199	12.3	192	11.9	189	11.7	187	11.6
1969	1,701	316	18.6	202	11.9	187	11.0	183	10.8	180	10.6	178	10.5
1970	1,594	332	20.6	195	12.2	185	11.6	179	11.2	172	10.8	170	10.7
1971	1,498	315	21.0	181	12.1	171	11.4	165	11.0	162	10.8	160	10.7
1972	1,458	352	24.1	267	18.3	212	14.5	186	12.8	177	12.1	170	11.7
1973	1,647	262	15.9	235	14.3	215	13.1	203	12.3	198	12.0	191	11.6
1974	1,619	251	15.5	190	11.7	177	10.9	174	10.7	172	10.6	168	10.4
1975	1,548	329	21.3	217	14.0	194	12.5	186	12.0	180	11.6	178	11.5
1976													
Average	1,502	267	17.8	204	13.6	187	12.5	178	11.9				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-13
LOCATION U.S. 191 - 7.0 Miles North of Lewistown

YEAR 1975

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 48.3 % Foreign Pass Cars 1.2 % Pickups 36.2% Commercial 14.3 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Manth Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Manday thru Friday		
January	651	802	771	814	841	951	606	785	840	93.45	72.85
February	864	791	863	841	903	939	813	859	867	99.08	79.72
March	802	775	839	791	762	941	783	811	819	99.02	75.26
April	973	794	700	821	927	1010	943	873	842	103.68	81.01
May	1113	1071	1048	1056	986	1190	1140	1084	1066	101.69	100.60
June	1123	1075	1177	1090	1053	1178	1116	1116	1115	100.09	103.57
July	1479	1309	1374	1434	1317	1501	1470	1408	1385	101.66	130.66
August	1378	1157	1197	1323	1336	1397	1355	1322	1301	101.61	122.68
September	1653	1214	1261	1234	1288	1308	1388	1330	1261	105.47	123.42
October	1446	1127	1205	1202	1248	1394	1422	1292	1243	103.94	119.90
November	1112	998	1025	1074	998	1203	1172	1087	1060	102.55	100.87
December	842	963	1019	964	930	1076	939	964	989	97.47	89.46
Daily average for year	1120	1006	1040	1054	1049	1174	1096	1078	973	110.79	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-13

Route U.S. 191 NORTH OF LEWISTOWN

Traffic Type SECONDARY-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	407	111	27.3	83	20.4	67	16.5	63	15.5				
1961	1,239	212	17.1	172	13.9	166	13.4	162	13.1	158	12.8	156	12.6
1962	1,419	225	15.9	196	13.8	189	13.3	186	13.1	184	13.0	179	12.6
1963	1,274	233	18.3	195	15.3	180	14.1	168	13.2	159	12.5	153	12.0
1964	1,150	233	20.3	201	17.5	185	16.1	172	15.0	163	14.2	159	13.8
1965	1,134	203	17.9	161	14.2	145	12.8	140	12.3	138	12.2	135	11.9
1966	1,117	166	149	146	13.1	136	12.2	132	11.8	130	11.6	128	11.5
1967	1,096	172	15.7	147	13.4	139	12.7	135	12.3	132	12.0	130	11.9
1968	1,240	237	19.1	186	15.0	179	14.4	176	14.2	172	13.9	167	13.5
1969	1,103	174	15.8	145	13.1	136	12.3	133	12.1	129	11.7	126	11.4
1970	1,085	313	28.8	135	12.4	13[illegible]	12.0	126	11.6	125	11.5	122	11.2
1971	1,083	161	14.9	135	12.5	131	12.1	127	11.7	123	11.4	121	11.2
1972	1,044	173	16.6	142	13.6	135	12.9	132	12.6	125	12.0	122	11.7
1973	1,084	161	14.9	148	13.7	140	13.0	134	12.4	131	12.1	129	12.0
1974	1,183	171	14.5	145	12.3	138	11.7	135	11.4	131	11.1	129	10.9
1975	1,078	146	13.5	139	12.9	132	12.2	129	12.0	127	11.8	125	11.6
1976													
Average	1,109	193	17.4	155	14.0	146	13.2	141	12.7				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-14
LOCATION FAS 278 - 4.0 Miles Southwest of Dillon

YEAR 1975

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 48.5 % Foreign Pass Cars 4.7 % Pickups 40.2 % Commercial 6.6 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	381	288	298	310	323	326	369	327	310	105.48	78.28
February	511	340	316	317	329	330	349	356	326	109.20	85.22
March	402	333	310	325	360	373	378	356	340	104.71	85.22
April	359	290	303	303	335	360	296	320	317	100.95	76.60
May	428	358	371	351	378	402	438	391	374	104.55	93.60
June	577	456	455	390	408	439	504	465	431	107.89	111.31
July	657	483	516	483	541	568	577	543	517	105.03	129.98
August	709	537	513	518	500	555	588	566	526	107.60	135.49
September	573	467	444	437	448	455	502	474	451	105.10	113.46
October	484	420	418	412	449	489	501	453	439	103.19	108.44
November	414	397	388	371	362	388	439	396	381	103.94	94.79
December	472	326	349	346	327	380	380	366	345	106.09	87.61
Daily average for year	497	391	390	380	397	422	443	418	396	105.56	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-14

Route FAS 278 SOUTHWEST OF DILLON

Traffic Type SECONDARY - RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	290	120	41.4	70	24.1	49	16.9	47	16.2				
1961	311	63	20.3	51	16.4	47	15.1	45	14.5	44	14.1	43	13.8
1962	303	279	92.1	142	46.9	53	17.5	48	15.8	47	15.5	45	14.8
1963	319	68	21.3	59	18.5	53	16.6	50	15.7	48	15.0	48	15.0
1964	314	70	22.3	61	19.4	57	18.2	54	17.2	52	16.6	51	16.2
1965	293	68	23.2	51	17.4	48	16.4	46	15.7	45	15.4	44	15.0
1966	299	61	20.4	50	16.7	48	16.1	47	15.7	45	15.1	44	14.7
1967	323	69	21.4	53	16.4	49	15.2	48	14.9	46	14.2	45	13.9
1968	369	82	22.2	59	16.0	57	15.4	53	14.4	51	13.8	51	13.8
1969	370	64	17.3	60	16.2	55	14.9	54	14.6	53	14.3	51	13.8
1970	403	108	26.8	73	18.1	65	16.1	63	15.6	60	14.9	57	14.1
1971	405	107	26.4	74	18.3	65	16.0	60	14.8	58	14.3	56	13.8
1972	393	95	24.2	66	16.8	60	15.3	58	14.8	57	14.5	55	14.0
1973	427	86	20.1	73	17.1	65	15.2	61	14.3	59	13.8	57	13.3
1974	443	83	18.7	68	15.3	63	14.2	59	13.3	56	12.6	55	12.4
1975	418	111	26.6	70	16.7	65	15.6	60	14.4	57	13.6	56	13.4
1976													
Average	355	96	27.0	68	19.2	56	15.8	53	14.9				

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-15 YEAR 1975

LOCATION Mont. 200 - 4.0 Miles Northeast of Bonner

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	1149	1139	1173	1091	1254	1392	1147	1197	1214	98.60	61.03
February	1156	1148	1136	1118	1192	1362	1059	1167	1191	97.98	59.50
March	1518	1397	1259	1300	1464	1658	1390	1428	1415	100.92	72.81
April	1709	1222	1168	1226	1253	1599	1419	1359	1285	105.76	69.30
May	2222	1980	1565	1628	1642	2151	2328	1941	1802	107.71	98.97
June	3043	2156	2145	2132	2126	2500	2535	2392	2209	108.28	121.97
July	4039	2563	2415	2498	2766	3361	3140	2925	2694	108.57	149.15
August	3837	2732	2556	2520	2602	3184	3250	3000	2741	109.45	152.97
September	3146	2442	2186	2238	2232	2644	2771	2509	2345	106.99	127.93
October	2702	2093	1904	1992	2099	2563	2407	2248	2142	104.95	114.63
November	2066	1677	1798	1800	1625	1951	1978	1854	1770	104.75	94.54
December	1455	1495	1554	1515	1398	1679	1494	1514	1527	99.15	77.20
Daily average for year	2337	1737	1738	1755	1804	2170	2077	1961	1861	105.37	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-15

Route MONTANA 200 NORTHEAST OF BONNER

Traffic Type PRIMARY - RECREATIONAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941	292	160	54.7	119	40.7	111	38.0	102	34.9				
1961	1,231	311	25.3	213	17.3	201	16.3	188	17.3	184	14.9	179	14.5
1962	1,297	294	22.7	254	19.6	239	18.4	224	17.3	217	16.7	209	16.1
1963	1,263	277	21.9	251	19.6	241	19.1	230	18.2	223	17.7	220	17.4
1964	1,302	277	21.3	258	19.8	249	19.1	243	18.7	236	18.1	234	18.0
1965	1,539	326	21.2	289	18.8	273	17.7	261	17.0	253	16.4	245	15.9
1966	1,442	299	20.7	272	18.9	256	17.8	247	17.1	235	16.3	227	15.7
1967	OUT DUE TO CONSTRUCTION												
1968	1,478	267	18.1	213	14.4	188	12.7	174	11.8	164	11.1	158	10.7
1969	1,650	358	21.7	327	19.8	294	17.8	280	17.0	268	16.2	256	15.5
1970	1,709	358	20.9	320	18.7	308	18.0	294	17.2	287	16.8	277	16.2
1971	1,811	399	22.0	340	18.8	321	17.7	302	16.7	292	16.1	280	15.5
1972	1,782	444	24.9	346	19.4	322	18.1	315	17.7	303	17.0	293	16.4
1973	1,966	383	19.5	350	17.8	330	16.8	316	16.1	308	15.7	299	15.2
1974	2,017	421	20.9	354	17.6	330	16.4	318	15.8	311	15.4	303	15.0
1975	1,961	495	25.2	395	20.1	363	18.5	332	16.9	312	15.9	302	15.4
1976													
Average	1,516	338	22.3	287	18.9	268	17.7	255	16.8				

* AVERAGE FOR LAST THREE MONTHS ONLY

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-16 YEAR 1975

LOCATION I-90 - 3.0 Miles West of Butte

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 50.4 % Foreign Pass Cars 10.8 % Pickups 23.3% Commercial 15.5 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	4591	5275	5561	5490	5977	6629	5571	5623	5812	96.75	71.06
February	5166	5401	5382	5436	5433	5880	5327	5432	5506	98.66	68.65
March	6452	5786	5476	5931	6322	7389	6778	6308	6162	102.37	79.72
April	6103	5397	5460	6032	6027	6828	6419	6039	5958	101.36	76.31
May	7858	8021	7720	7761	7924	9134	8492	8167	8150	100.21	103.21
June	10304	9930	9651	9942	10189	11161	10822	10274	10163	101.09	129.83
July	10638	10293	10395	10593	10901	11580	10488	10692	10736	99.59	135.11
August	10102	10295	10120	10145	10346	11015	9773	10267	10424	98.49	129.74
September	9093	9326	9234	9653	9752	10676	9991	9700	9757	99.42	122.58
October	7994	7595	7589	8024	8298	9444	8673	8265	8242	100.28	104.44
November	7476	7364	7409	7659	7577	8608	8180	7758	7723	100.45	98.04
December	5695	6670	6628	6586	5464	7118	6722	6434	6512	98.80	81.31
Daily average for year	7623	7613	7552	7771	7851	8789	7229	7913	7929	99.80	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-16

Route I 90 & I 15 WEST OF BUTTE

Traffic Type INTERSTATE - RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	4,495	619	13.8	543	12.1	523	11.6	513	11.4	504	11.2	497	11.1
1962	4,906	680	13.9	612	12.5	587	12.0	580	11.8	574	11.7	564	11.5
1963	5,114	719	14.1	650	12.7	633	12.4	622	12.2	613	12.0	604	11.8
1964	5,252	822	15.7	671	12.8	657	12.5	648	12.3	637	12.1	632	12.0
1965	5,680	741	13.0	702	12.4	685	12.1	670	11.8	662	11.7	658	11.6
1966	6,057	838	13.8	745	12.3	715	11.8	702	11.6	696	11.5	692	11.4
1967	6,002	779	13.0	731	12.2	715	11.9	704	11.7	688	11.5	677	11.3
* 1968	6,253	1,122	17.9	731	11.7	706	11.3	686	11.0	680	10.9	677	10.8
** 1969	5,482	713	13.0	608	11.1	580	10.6	567	10.3	554	10.1	549	10.0
1970	6,705	911	13.6	842	12.6	818	12.2	799	11.9	784	11.7	777	11.6
1971	7,123	884	12.4	845	11.9	828	11.6	817	11.5	802	11.3	790	11.1
1972	7,690	1,046	13.6	934	12.1	915	11.9	889	11.6	873	11.4	863	11.2
1973	8,076	1,120	13.9	1,032	12.8	996	12.3	962	11.9	943	11.7	928	11.5
1974	8,702	1,127	13.0	1,057	12.1	1,025	11.8	1,003	11.5	987	11.3	969	11.1
1975	7,913	1,099	13.9	1,003	12.7	977	12.3	949	12.0	937	11.8	921	11.6
1976													
Average	6,363	881	13.8	780	12.3	757	11.9	741	11.6	729	11.5	720	11.3

* AVERAGE FOR NINE MONTHS - LAST THREE MONTHS OUT DUE TO CONSTRUCTION

** AVERAGE FOR THREE MONTHS - FIRST NINE MONTHS OUT DUE TO CONSTRUCTION

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-17
LOCATION I-15 - 0.5 Miles North of Lima

YEAR 1975

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 29.1 % Foreign Pass Cars 27.4 % Pickups 19.1% Commercial 24.4%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	707	589	613	619	667	749	807	679	651	104.30	70.08
February	675	639	653	667	661	770	758	691	681	101.47	71.32
March	898	783	749	772	702	1037	899	837	807	103.72	86.39
April	916	803	797	870	900	984	964	887	867	102.31	91.55
May	931	826	814	885	892	1061	1022	927	905	102.43	95.67
June	1407	1105	1174	1132	1140	1364	1401	1249	1183	105.58	128.91
July	1387	1294	1195	1238	1325	1327	1378	1301	1273	102.20	134.27
August	1513	1395	1247	1331	1327	1527	1597	1432	1373	104.30	147.79
September	1100	1072	950	1015	972	1125	1096	1045	1025	101.95	107.85
October	1078	906	868	896	933	1064	1078	974	938	103.84	100.52
November	1006	788	804	769	806	872	888	854	808	105.69	88.14
December	822	685	682	678	639	826	970	751	701	107.13	77.51
Daily average for year	1037	907	879	906	914	1059	1072	969	934	103.75	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A - 17

Route I - 15 NORTH OF LIMA

Traffic Type INTERSTATE - RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	593	86	14.5	75	12.6	72	12.1	68	11.5	67	11.3	66	11.1
1962	567	170	29.9	83	14.6	74	13.1	71	12.5	69	12.2	67	11.8
1963	626	102	16.3	90	14.4	82	13.1	79	12.6	78	12.5	77	12.3
1964	643	123	19.1	95	14.8	86	13.8	85	13.6	83	12.9	81	12.6
1965	673	128	19.0	96	14.3	89	13.2	85	12.6	82	12.2	80	11.9
1966	744	181	24.3	102	13.7	98	13.2	93	12.5	91	12.2	89	12.0
1967	822	129	15.7	109	13.3	106	12.9	103	12.5	101	12.3	98	11.9
1968	660	120	18.2	102	15.1	92	13.9	90	13.6	87	13.2	85	12.9
1969	744	188	25.3	135	18.1	111	14.9	105	14.1	100	13.4	98	13.2
1970	761	138	18.1	110	14.5	100	13.1	99	13.0	97	12.7	94	12.4
1971	785	153	19.5	113	14.4	109	13.9	106	13.5	102	13.0	101	12.9
1972	977	187	19.1	138	14.1	131	13.4	125	12.8	122	12.5	119	12.2
1973	976	228	23.4	177	18.1	164	16.8	153	15.7	147	15.1	143	14.7
1974	919	149	16.2	135	14.7	127	13.8	125	13.6	122	13.3	119	12.9
1975	969	166	17.1	140	14.4	134	13.8	128	13.2	125	12.9	123	12.7
1976													
Average	764	150	19.6	113	14.8	105	13.7	101	13.2	98	12.8	96	12.6

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-18

LOCATION U.S. 191 & 20 - 5.0 Miles West of West Yellowstone

YEAR 1975

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	427	415	433	480	457	508	587	473	462	102.38	37.87
February	653	572	499	541	515	645	717	592	555	106.67	47.40
March	692	480	481	463	631	638	693	586	536	109.33	46.91
April	615	454	485	527	519	560	561	530	509	104.13	42.43
May	1150	929	826	818	820	949	1183	957	870	110.00	76.62
June	2452	2025	1978	2095	2052	2230	2644	2213	2074	106.70	177.17
July	3332	2715	2775	2839	2906	3404	3710	3072	2916	105.35	245.94
August	3261	2757	2864	2984	2865	2994	3581	3067	2898	105.83	245.54
September	1470	1534	1339	1423	1357	1404	1603	1446	1414	102.26	115.77
October	1003	864	843	865	847	951	1028	912	876	104.11	73.01
November	623	490	555	592	525	574	589	567	547	103.66	45.39
December	718	529	568	525	448	572	682	574	530	108.30	45.95
Daily average for year	1366	1147	1137	1179	1162	1286	1465	1249	1182	105.67	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-18

Route U.S. 20 & 191 WEST OF WEST YELLOWSTONE

Traffic Type PRIMARY-RECREATIONAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962	UNDER CONSTRUCTION												
1963	999	291	29.1	261	26.1	251	25.1	238	23.8	230	23.0	225	22.5
1964	1,110	401	36.1	334	30.1	322	29.0	310	27.9	304	27.4	297	26.8
1965	1,167	371	31.8	318	27.1	298	25.5	278	23.8	271	23.2	266	22.8
1966	1,161	379	32.6	217	27.3	299	25.8	284	24.5	274	23.6	266	22.9
1967	1,180	345	29.2	308	26.1	292	24.7	280	23.7	275	23.3	268	22.7
1968	1,233	318	25.8	302	24.5	285	23.1	277	22.5	269	21.8	264	21.4
1969	1,227	359	29.3	301	24.5	281	22.9	270	22.0	258	21.0	254	20.7
1970	1,298	366	28.2	309	23.8	296	22.8	289	22.3	284	21.9	278	21.4
1971	1,262	384	30.4	328	26.0	312	24.7	286	22.7	268	21.2	262	20.8
1972	1,281	359	28.0	306	23.9	282	22.0	276	21.5	268	20.9	264	20.6
1973	1,233	281	22.8	258	20.9	248	20.1	241	19.5	236	19.1	231	18.7
1974	1,206	287	23.8	264	21.9	259	21.5	252	20.9	242	20.1	239	19.8
1975	1,249	350	28.0	317	25.4	289	23.1	280	22.4	270	21.6	264	21.1
1976													
Average	1,200	345	28.8	294	24.5	286	23.8	274	22.8	265	22.1	260	21.7

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-19 YEAR 1975

LOCATION U.S. 191 - 7.7 Miles North of West Yellowstone

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 29.2 % Foreign Pass Cars 31.5 % Pickups 24.7% Commercial 14.6 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	554	576	559	639	627	697	715	627	624	100.48	48.80
February	790	589	623	669	610	775	809	695	653	106.43	54.09
March	823	634	646	650	781	804	789	734	700	104.86	57.13
April	728	565	593	625	623	661	644	633	613	103.26	49.27
May	1215	1055	863	915	873	928	1140	998	927	107.66	77.67
June	2393	2152	2082	2221	2128	2234	2404	2233	2163	103.24	173.80
July	3187	2791	2775	2805	2810	3070	3145	2927	2843	102.96	227.81
August	2840	2558	2732	2754	2580	2675	2862	2722	2660	102.33	211.85
September	1556	1592	1481	1582	1554	1528	1608	1556	1546	100.65	121.11
October	991	926	866	878	998	1067	1091	974	951	102.42	75.81
November	780	581	685	709	599	682	769	692	651	106.30	53.86
December	690	617	617	619	533	646	673	627	608	103.13	48.80
Daily average for year	1379	1220	1210	1256	1226	1314	1387	1285	1245	103.21	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-19

Route U.S. 191 NORTH OF WEST YELLOWSTO

Traffic Type PRIMARY-RECREATIONAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	802	285	35.5	220	27.4	212	26.4	204	25.4	196	24.4	196	24.2
1962	1,041	325	31.2	295	28.3	280	26.9	273	26.2	269	26.2	265	25.5
1963	904	291	32.2	243	26.9	234	25.9	227	25.1	221	24.4	216	23.5
1964	UNDER	CONSTRUCTION											
1965	UNDER	CONSTRUCTION											
1966	1,036	326	31.5	266	25.7	247	23.8	239	23.1	235	22.7	230	22.2
1967	1,079	298	27.6	279	25.9	266	24.7	253	23.4	246	22.8	241	22.3
1968	1,104	273	24.7	247	22.4	239	21.6	233	21.1	230	20.8	226	20.5
1969	1,147	253	22.1	236	20.6	228	19.9	226	19.7	222	19.4	217	18.9
1970	1,124	275	24.5	248	22.1	243	21.6	237	21.1	232	20.6	227	20.2
1971	1,142	301	26.4	258	22.6	244	21.4	227	19.9	223	19.5	219	19.2
1972	1,201	288	24.0	243	20.2	230	19.2	227	18.9	223	18.6	221	18.4
1973	1,142	248	21.7	222	19.4	214	18.7	208	18.2	205	18.0	203	17.8
1974	1,249	275	22.0	257	20.6	248	19.9	243	19.5	239	19.1	236	18.9
1975	1,285	423	32.9	275	21.4	268	20.9	260	20.2	256	19.9	251	19.5
1976													
Average	1,097	297	27.1	253	23.1	243	22.2	235	21.4	231	21.1	227	20.7

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-20 YEAR 1975

LOCATION U.S. 89 - 17.0 Miles North of Gardiner

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 34.3 % Foreign Pass Cars 31.5 % Pickups 27.2% Commercial 7.0 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	262	246	284	267	269	338	325	285	282	101.06	39.01
February	418	286	309	288	301	342	415	337	305	110.49	46.13
March	489	287	307	269	302	382	448	360	308	116.88	49.27
April	534	317	295	330	336	418	475	381	337	113.06	52.15
May	748	616	557	585	533	655	784	641	590	108.64	87.74
June	1356	1227	1223	1261	1363	1326	1315	1296	1277	101.49	177.39
July	1686	1643	1678	1644	1668	1686	1665	1667	1664	100.18	228.17
August	1641	1568	1677	1635	1616	1599	1646	1626	1618	100.49	222.56
September	1022	959	923	956	986	968	1017	974	957	101.78	133.32
October	618	576	526	533	541	613	664	580	558	103.94	79.39
November	362	323	325	315	287	382	395	344	326	105.52	47.09
December	284	271	283	249	223	310	318	276	267	103.37	37.78
Daily average for year	785	693	699	694	702	752	789	731	707	103.39	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-20

Route U.S. 89 NORTH OF GARDINER

Traffic Type PRIMARY-RECREATIONAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	UNDER CONSTRUCTION												
1962	UNDER CONSTRUCTION												
1963	496	141	28.4	116	23.4	114	23.0	111	22.4	109	22,0	107	21.6
1964	509	165	32.4	132	25.9	125	24.6	121	23.8	119	23.4	117	23.0
1965	564	160	28.4	140	24.8	133	23.6	128	22.7	125	22.2	124	22.0
1966	591	180	30.5	149	25.2	137	23.2	132	22.3	130	22.0	129	21.8
1967	622	162	26.0	139	22.3	133	21.4	131	21.1	128	20.6	127	20.4
1968	630	176	27.9	151	24.0	142	22.5	139	22.1	137	21.7	135	21.4
1969	609	252	41.4	165	27.1	138	22.7	134	20.0	129	21.2	128	21.0
1970	666	163	24.5	151	22.7	144	21.7	140	21.0	139	20.9	138	20.7
1971	655	167	25.5	144	22.0	134	20.5	131	20.0	130	19.8	128	19.5
1972	694	211	30.4	157	22.6	151	21.8	148	21.3	143	20.6	140	20.2
1973	715	268	37.5	145	20.3	136	19.0	134	18.7	132	18.5	130	18.2
1974	660	202	30.6	143	21.7	133	20.2	127	19.2	124	18.8	121	18.3
1975	731	196	26.8	157	21.5	152	20.8	150	20.5	147	20.1	145	19.8
1976													
Average	626	188	30.0	145	23.2	136	21.7	133	21.2	130	20.8	128	20.4

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-21
LOCATION Montana Avenue in Helena

YEAR 1975

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	11040	16547	16400	15422	17482	19047	16219	16148	17024	94.85	90.07
February	11654	16387	16667	16895	18029	19089	16677	16485	17413	94.67	91.95
March	13300	17760	17232	17830	18921	20784	18495	17640	18470	95.51	98.39
April	14066	17456	17293	18252	18921	19873	17861	17681	18306	96.59	98.62
May	13979	18237	18683	19215	20005	21975	19514	18965	19747	96.04	105.78
June	15157	20857	20265	20470	21257	22293	18901	19760	21020	94.01	110.22
July	13802	18942	19554	20147	19981	20809	16936	18731	19901	94.12	104.48
August	14150	19079	18839	18915	19555	20541	17389	18257	19441	93.91	101.83
September	14522	17863	19460	19489	20116	21403	18600	18771	19575	95.89	104.70
October	13637	17637	17792	18549	19318	21183	17967	18174	18999	95.66	101.37
November	13243	17671	18104	18171	16743	19932	17456	17199	18124	94.90	95.93
December	13377	17731	18332	18309	16244	19063	17649	17329	17960	96.49	96.66
Daily average for yeor	13494	18014	18218	18472	18881	20499	17805	17928	18832	95.20	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-21

Route U.S. 91 & 12 BYPASS, MONTANA AVENUE-HELENA

Traffic Type PRIMARY-URBAN

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	7,971	881	11.1	846	10.6	832	10.4	826	10.4	819	10.3	803	10.1
1962	8,263	979	11.8	899	10.9	867	10.5	861	10.4	848	10.3	841	10.2
1963	8,371	951	11.4	887	10.6	854	10.2	831	9.9	814	9.7	803	9.6
1964	9,664	1,145	11.5	1,060	11.0	1,022	10.6	1,010	10.5	995	10.3	986	10.2
1965	10,702	1,238	11.6	1,120	10.5	1,100	10.3	1,086	10.1	1,064	9.9	1,059	9.9
1966	10,858	1,209	11.1	1,160	10.7	1,127	10.4	1,111	10.2	1,102	10.1	1,092	10.0
1967	11,164	1,643	14.7	1,219	10.9	1,168	10.5	1,149	10.3	1,139	10.2	1,127	10.1
1968	11,954	1,483	12.4	1,292	10.8	1,272	10.6	1,259	10.5	1,244	10.4	1,232	10.3
1969	12,625	1,592	12.6	1,403	11.1	1,358	10.8	1,325	10.5	1,312	10.4	1,302	10.3
1970	13,254	1,531	11.6	1,411	10.9	1,386	10.5	1,367	10.3	1,353	10.2	1,344	10.1
1971	13,549	1,656	12.2	1,538	11.4	1,507	11.1	1,455	10.7	1,419	10.5	1,387	10.2
1972	16,583	1,881	11.3	1,808	10.9	1,754	10.6	1,738	10.5	1,728	10.4	1,713	10.3
1973	17,915	2,076	11.6	1,895	10.6	1,875	10.5	1,853	10.3	1,834	10.2	1,822	10.2
1974	17,551	2,170	12.4	1,870	10.7	1,841	10.5	1,810	10.3	1,782	10.2	1,771	10.1
1975	17,928	2,002	11.2	1,863	10.4	1,841	10.3	1,825	10.2	1,805	10.1	1,782	9.9
1976													
Average	12,557	1,496	11.9	1,351	10.8	1,320	10.5	1,300	10.4	1,277	10.2	1,271	10.1

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-22 YEAR 1975

LOCATION Grand Avenue in Billings

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	12847	20638	20463	18448	20958	23052	21916	19863	20726	95.84	87.43
February	14772	21115	20387	20402	21561	22844	22510	20513	21262	96.48	90.30
March	16144	23235	22663	21432	21774	24960	24662	22049	22833	96.57	97.06
April	17551	21608	20872	22817	23910	26283	25858	22643	22984	98.52	99.67
May	17393	21519	23564	23533	24694	27441	25860	23678	24324	97.34	104.23
June	17866	25483	25200	24378	25300	27667	24902	24218	25600	94.60	106.61
July	16721	24868	24849	24649	25860	23492	22630	23472	24793	94.67	103.32
August	18071	25996	25458	24781	25666	27678	25278	24605	26000	94.64	108.31
September	17880	21909	24713	24209	24768	27131	25880	23835	24546	97.10	104.92
October	16929	23342	22468	23010	24452	27393	25664	23401	24133	96.97	103.01
November	16458	22693	22401	22963	19830	24882	24366	21840	22554	96.83	96.14
December	17183	23956	24336	23379	19331	24317	23886	22491	23172	97.06	99.00
Daily average for year	16651	23030	23117	22833	23175	25342	20241	22717	23577	96.35	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-22

Route GRAND AVENUE - BILLINGS

Traffic Type ARTERIAL CITY STREET

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	12,955	1,750	13.5	1,591	12.3	1,541	11.9	1,506	11.6	1,490	11.5	1,470	11.3
1962	14,712	2,009	13.7	1,820	12.4	1,755	11.9	1,699	11.5	1,645	11.2	1,619	11.0
1963	14,779	2,189	14.8	1,759	11.9	1,707	11.6	1,642	11.1	1,610	11.0	1,596	10.8
1964		UNDER CONSTRUCTION											
1965		UNDER CONSTRUCTION											
1966	16,367	2,015	12.3	1,849	11.3	1,773	10.8	1,733	10.6	1,709	10.4	1,689	10.3
1967	16,966	2,114	12.5	1,933	11.4	1,864	11.0	1,822	10.7	1,795	10.6	1,783	10.5
1968	17,483	2,003	11.5	1,849	10.6	1,820	10.4	1,798	10.3	1,777	10.2	1,766	10.1
1969	18,421	2,107	11.4	1,972	10.7	1,939	10.5	1,913	10.4	1,888	10.2	1,879	10.2
1970	19,693	2,682	13.6	1,997	10.1	1,953	9.9	1,918	9.7	1,902	9.7	1,891	9.6
1971	20,259	2,164	10.7	2,072	10.2	2,026	10.0	2,010	9.9	1,986	9.8	1,970	9.7
1972	20,396	2,330	11.4	2,251	11.0	2,197	10.8	2,159	10.6	2,122	10.4	2,089	10.2
1973	22,142	2,429	11.0	2,295	10.4	2,241	10.1	2,203	9.9	2,178	9.8	2,165	9.8
1974	22,433	2,388	10.6	2,319	10.3	2,230	9.9	2,207	9.8	2,193	9.8	2,170	9.7
1975	22,717	2,434	10.7	2,301	10.1	2,243	9.9	2,223	9.8	2,209	9.7	2,193	9.7
1976													
Average	18,409	2,201	12.0	2,001	10.9	1,945	10.6	1,910	10.4	1,885	10.2	1,868	10.1

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-23 YEAR 1975

LOCATION FAS 241 - 2.5 Miles North of Harlem

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 35.0 % Foreign Pass Cars 2.5 % Pickups 44.4 % Commercial 18.1 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	200	294	304	269	290	308	260	276	292	94.52	83.20
February	208	239	287	263	288	321	258	266	280	95.00	80.18
March	243	275	311	268	281	289	275	276	284	97.18	83.19
April	241	268	279	267	311	323	290	282	288	97.92	85.00
May	296	315	311	314	324	362	341	325	327	99.39	97.97
June	280	354	383	306	302	347	358	331	338	97.93	99.77
July	310	405	403	362	354	395	332	367	383	95.82	110.63
August	389	403	398	388	408	414	360	394	403	97.77	118.76
September	315	424	401	480	447	398	449	417	430	96.98	125.70
October	299	370	370	363	374	424	362	368	381	96.59	110.93
November	284	373	381	341	326	407	347	349	366	95.36	105.20
December	228	380	378	313	317	353	320	330	349	94.56	99.47
Daily average for year	274	342	351	327	335	362	329	332	343	96.79	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-23

Route FAS 241 NORTH OF HARLEM

Traffic Type SECONDARY RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	205	40	19.5	33	16.1	31	15.1	30	14.6	28	13.7	28	13.7
1962	UNDER	CONSTRUCTION											
1963	244	44	18.0	38	15.6	34	13.9	32	13.1	31	12.7	30	12.3
1964	UNDER	CONSTRUCTION											
1965	272	57	21.0	46	16.9	43	15.8	40	14.7	38	14.0	37	13.6
1966	270	48	17.8	39	14.4	38	14.1	37	13.7	36	13.3	36	13.3
1967	226	49	21.7	37	16.4	33	14.6	31	13.7	30	13.3	30	13.3
1968	298	111	37.2	99	33.2	95	31.9	90	30.2	87	29.2	85	28.5
1969	253	54	21.3	46	18.2	42	16.6	39	15.4	38	15.0	37	14.6
1970	311	77	24.8	54	17.4	48	15.4	47	15.1	45	14.5	45	14.5
1971	313	55	17.6	49	15.7	45	14.4	43	13.7	42	13.4	41	13.1
1972	288	54	18.8	43	14.9	40	13.9	39	13.5	37	12.8	37	12.8
1973	315	69	21.9	48	15.2	44	14.0	41	13.0	39	12.4	38	12.1
1974	320	51	15.9	46	14.4	44	13.8	42	13.1	41	12.8	41	12.8
1975	332	58	17.5	49	14.8	48	14.5	46	13.9	45	13.6	44	13.3
1976													
Average	281	59	21.0	48	17.1	45	16.0	43	15.3	41	14.6	41	14.6

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-24 YEAR 1975

LOCATION U.S. 2 - 1.3 Miles West of Kalispell

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 51.9 % Foreign Pass Cars 6.5 % Pickups 32.3% Commercial 9.3 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	1587	1896	1931	1795	1992	2114	1861	1890	1948	97.02	68.66
February	1506	1861	1856	1902	2027	2090	1833	1868	1947	95.94	67.87
March	1933	2218	2136	2181	2315	2508	2190	2202	2269	97.05	80.00
April	2212	2271	2209	2330	2299	2523	2302	2304	2321	99.27	83.71
May	2530	2816	2752	2844	2730	3136	3000	2842	2862	99.30	103.25
June	3184	3379	3380	3361	3371	3686	3183	3358	3433	97.82	122.00
July	3702	3798	3648	3739	3877	4326	3802	3833	3862	99.25	139.25
August	3483	3691	3627	3689	3694	4003	3697	3700	3753	98.59	134.42
September	2986	3046	3115	3061	3052	3380	3297	3130	3126	100.13	113.71
October	2738	2934	2779	2823	2994	3269	3011	2944	2969	99.16	106.96
Novembe	2359	2653	2763	2704	2552	2887	2724	2655	2712	97.90	96.46
December	1920	2321	2404	2387	2178	2503	2370	2304	2360	97.63	83.71
Daily average for year	2512	2707	2717	2735	2757	3035	2773	2753	2797	98.43	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-24

Route U.S. 2 WEST OF KALISPELL

Traffic Type PRIMARY - RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	1,454	219	15.1	190	13.1	184	12.7	180	12.4	176	12.1	174	11.9
1962	1,516	228	19.0	191	12.6	185	12.2	182	12.0	181	12.0	179	11.8
1963	1,561	214	13.7	199	12.7	191	12.2	184	11.8	183	11.7	180	11.5
1964	1,508	230	15.3	206	13.7	201	13.3	195	12.9	191	12.7	188	12.5
1965	1,662	223	13.4	209	12.6	202	12.2	199	12.0	196	11.8	193	11.6
1966	1,818	258	14.2	227	12.5	214	11.8	211	11.6	209	11.5	206	11.3
1967	1,992	270	13.6	243	12.2	234	11.7	230	11.5	226	11.3	224	11.2
1968	2,028	266	13.1	239	11.8	233	11.5	228	11.2	224	11.0	221	10.9
1969	1,955	336	17.2	244	12.5	235	12.0	227	11.9	224	11.5	220	11.3
1970	2,073	280	13.5	256	12.3	252	12.2	247	11.9	244	11.8	239	11.5
1971	2,442	442	18.1	366	15.0	352	14.4	339	13.9	332	13.6	326	13.3
1972	2,434	325	13.4	295	12.1	280	11.5	274	11.3	268	11.0	264	10.6
1973	COUNTER REMOVED FOR REPAIRS												
1974	2,191	366	16.7	343	15.7	330	15.1	326	14.9	319	14.6	314	14.3
1975	2,753	461	16.7	363	13.2	346	12.6	339	12.3	332	12.1	329	12.0
1976													
Average	1,956	294	15.0	255	13.0	246	12.6	240	12.3	236	12.1	233	11.9

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-25 YEAR 1975

LOCATION I-94 - 6.8 Miles East of Wibaux

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January			REMOVED DUE TO CONSTRUCTION								
February				"	"	"					
March				"	"	"					
April				"	"	"					
May				"	"	"					
June				"	"	"					
July				"	"	"					
August				"	"	"					
September				"	"	"					
October				"	"	"					
November				"	"	"					
December				"	"	"					
Daily average for year				"	"	"					

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-25

Route I-94 EAST OF WIBAUX

Traffic Type INTERSTATE-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	1,031	233	22.6	173	16.8	148	14.4	141	13.7	131	12.7	127	12.3
1962	UNDER CONSTRUCTION												
1963	1,211	243	20.1	150	12.4	140	11.6	136	11.2	133	11.0	130	10.7
1964	UNDER CONSTRUCTION												
1965	1,307	232	17.8	168	12.9	160	12.2	156	11.9	154	11.8	150	11.5
1966	1,369	230	16.8	182	13.3	175	12.8	171	12.5	167	12.2	164	12.0
1967	1,374	276	20.1	210	15.3	191	13.9	182	13.2	179	13.0	177	12.9
1968	1,573	283	18.0	249	15.8	231	14.7	223	14.2	217	13.8	211	13.4
1969	1,590	300	18.9	225	14.2	225	13.8	215	13.5	212	13.3	210	13.2
1970	1,628	269	16.5	239	14.7	228	14.0	222	13.6	214	13.1	210	12.9
1971	1,622	257	15.8	234	14.4	223	13.7	218	13.4	212	13.1	210	12.9
1972	COUNTER OUT DUE TO CONSTRUCTION												
1973	COUNTER OUT DUE TO CONSTRUCTION												
1974	COUNTER OUT DUE TO CONSTRUCTION												
1975	COUNTER OUT DUE TO CONSTRUCTION												
1976													
Average													

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-26
LOCATION U.S. 2 - 0.1 Mile East of Bainville

YEAR 1975

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	451	612	574	518	577	631	600	566	580	97.59	
February	452	622	550	556	578	558	524	548	573	95.64	
March	515	678	620	620	665	732	602	634	663	95.63	
April			REMOVED APRIL 1st. 1976								
May											
June											
July											
August											
September											
October											
November											
December											
Daily average for year											

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-26

Route U.S. 2 EAST OF BAINVILLE

Traffic Type PRIMARY-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	729	170	23.3	106	14.5	96	13.2	93	12.8	90	12.3	88	12.1
1962	784	177	22.6	128	16.3	124	15.8	120	15.3	118	15.1	117	14.9
1963	753	187	24.8	109	14.5	101	13.4	96	12.9	95	12.6	93	12.4
1964	753	187	24.8	117	15.5	104	13.8	101	13.4	99	13.1	96	12.9
1965	783	143	18.3	122	15.6	113	14.4	108	13.8	104	13.3	101	12.9
1966	733	139	19.0	109	14.9	97	13.2	93	12.7	91	12.4	90	12.3
1967	750	164	21.9	120	16.0	107	14.3	102	13.6	98	13.1	96	12.8
1968	716	124	17.3	105	14.7	101	14.1	97	13.5	95	13.3	92	12.8
1969	723	185	25.6	111	15.4	102	14.1	97	13.4	96	13.3	94	13.0
1970	662	239	36.1	103	15.6	93	14.0	91	13.7	89	13.4	88	13.3
1971	819	197	24.1	123	15.0	112	13.7	108	13.2	105	12.8	104	12.7
1972	935	182	19.5	140	15.0	134	14.3	129	13.8	125	13.4	123	13.2
1973	852	163	19.1	109	12.8	103	12.1	99	11.6	97	11.4	96	11.3
1974	803	152	18.9	101	12.6	94	11.7	93	11.6	91	11.3	89	11.1
1975		COUNTER	REMOVED										
1976													
Average	771	162	21.0	114	14.8	106	13.7	102	13.2	99	12.8	98	12.7

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-27
LOCATION U.S. 191 - 1.5 Miles South of Fred Robinson Bridge

YEAR 1975

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 47.1 % Foreign Pass Cars 5.3 % Pickups 23.8 % Commercial 23.8 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	203	199	198	194	218	258	195	211	215	98.14	64.87
February	216	218	207	176	207	263	170	208	214	97.20	63.95
March	270	255	226	194	231	327	227	247	247	100.00	75.94
April	285	218	188	212	236	350	227	242	237	102.11	74.40
May	428	398	298	290	320	499	410	383	369	103.79	117.76
June	535	408	393	384	410	531	449	447	425	105.18	137.43
July	451	392	368	348	414	443	338	392	391	100.26	120.52
August	428	388	373	362	365	469	380	398	395	100.76	122.37
September	425	399	336	306	316	426	347	361	352	102.56	110.99
October	480	420	364	367	366	509	396	414	406	101.97	127.29
November	384	346	321	328	294	334	306	331	324	102.16	101.77
December	270	249	274	272	260	307	251	269	271	99.26	82.71
Daily average for year	364	324	296	286	303	393	308	325	321	101.25	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-27

Route U.S. 191 ROBINSON BRIDGE

Traffic Type PRIMARY-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	202	126	62.4	71	35.1	50	24.8	44	21.8	40	19.8	38	18.8
1962	219	57	26.0	46	21.0	41	18.7	39	17.8	38	17.4	36	16.4
1963	251	95	37.8	54	21.5	43	17.1	42	16.7	40	15.9	39	15.5
1964	263	135	51.3	87	33.8	76	28.9	71	27.0	61	23.2	58	22.1
1965	244	68	27.9	51	20.9	45	18.4	43	17.6	41	16.8	40	16.4
1966	260	122	46.9	58	22.3	51	19.6	48	18.5	46	17.7	44	16.9
1967	272	72	26.5	55	20.2	48	17.6	46	16.9	44	16.2	42	15.4
1968	284	122	43.0	59	20.8	52	18.3	48	16.9	46	16.2	45	15.8
1969	288	103	35.8	63	21.9	57	19.8	53	18.4	50	17.4	47	16.3
1970	296	69	23.3	58	19.6	52	17.6	48	16.2	46	15.5	45	15.2
1971	314	98	31.2	64	20.4	56	17.8	53	16.9	51	16.2	49	15.6
1972	320	105	32.8	70	21.9	61	19.1	56	17.5	54	16.9	53	16.6
1973	340	91	28.8	67	19.7	60	17.6	56	16.5	54	15.9	52	15.3
1974	330	82	24.8	63	19.1	57	17.3	54	16.4	52	15.8	49	14.8
1975	325	90	27.7	62	19.1	56	17.2	53	16.3	51	15.7	50	15.4
1976													
Average	281	96	34.2	62	22.1	54	19.2	50	17.8	48	17.1	46	16.4

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-28 YEAR 1975

LOCATION Interstate Frontage Road - 7.0 Miles West of Great Falls

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	504	661	663	651	697	717	635	651	679	95.88	76.55
February	556	617	626	674	814	655	615	651	677	96.16	76.55
March	747	750	752	726	955	788	765	782	794	98.49	91.96
April	694	746	726	884	1022	909	878	826	841	98.22	97.13
May	789	834	819	931	1029	1003	1029	929	932	99.68	109.24
June	913	962	991	990	1344	1270	883	1048	1111	94.33	123.23
July	834	1052	1003	1027	1041	1011	863	980	1026	95.52	115.24
August	801	977	982	952	1126	1028	876	957	1013	94.47	112.53
September	821	909	935	954	1050	999	938	942	965	97.62	110.77
October	738	798	837	926	1111	1028	841	909	951	95.58	106.89
November	753	868	842	910	882	1047	918	880	902	97.56	103.48
December	681	787	610	640	386	772	682	650	639	101.72	76.43
Daily average for year	736	830	816	855	955	936	827	850	878	96.81	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-28

Route VAUGHN-INTERSTATE-FRONTAGE

Traffic Type FRONTAGE ROAD

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961	255	112	43.9	71	27.8	63	24.7	59	23.1	56	22.0	52	20.4
1962	241	55	22.8	44	18.2	41	17.0	39	16.2	37	15.4	36	14.9
1963	183	52	35.0	38	20.8	34	18.6	33	18.0	32	17.5	31	16.9
1964	170	54	31.8	42	24.7	37	21.8	35	20.6	34	20.0	33	19.4
1965	204	61	29.9	41	20.1	36	17.6	34	16.7	33	16.2	32	15.7
1966	255	111	43.5	43	16.9	41	16.1	39	15.3	38	14.9	37	14.5
1967	294	78	26.5	62	21.1	56	19.0	54	18.4	53	18.0	50	17.0
1968	347	97	28.0	65	18.7	60	17.3	54	15.6	53	15.3	51	14.7
1969	386	89	23.1	75	19.4	70	18.1	66	17.1	64	16.6	61	15.8
1970	433	88	20.3	74	17.1	70	16.2	67	15.5	66	15.2	64	14.8
1971	553	103	18.6	89	16.1	84	15.2	80	14.5	75	13.6	74	13.4
1972	483	78	16.1	66	13.7	62	12.8	61	12.6	61	12.6	60	12.4
1973	634	91	14.4	84	13.2	80	12.6	79	12.5	77	12.1	76	12.0
1974	774	167	21.6	100	12.9	93	12.0	91	11.8	90	11.6	88	11.4
1975	850	201	23.6	129	15.2	117	13.8	112	13.2	108	12.7	105	12.4
1976													
Average	404	96	23.8	68	16.8	63	15.6	60	14.9	58	14.4	57	14.1

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-29 YEAR 1975

LOCATION Interstate Frontage Road - 6.0 Miles West of Billings

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	1064	1347	1455	1445	1564	1650	1424	1428	1492	95.71	91.16
February	1173	1357	1410	1427	1432	1485	1350	1376	1422	96.77	87.84
March	1430	1594	1647	1576	1486	1604	1539	1548	1578	98.10	98.82
April	1462	1498	1409	1623	1695	1869	1592	1588	1609	98.70	101.37
May	1512	1562	1726	1763	1816	1947	1686	1726	1773	97.35	110.19
June	1516	1872	1844	1813	1919	2008	1712	1804	1890	95.45	115.16
July	1450	1764	1789	1735	1779	1838	1534	1705	1779	95.84	108.84
August	1480	1699	1670	1576	1680	1676	1583	1619	1661	97.47	103.35
September	1453	1482	1523	1504	1488	1685	1613	1533	1533	100.00	97.86
October	1302	1624	1611	1643	1680	1781	1590	1614	1672	96.53	103.03
November	1317	1542	1560	1650	1446	1594	1462	1502	1558	96.41	95.88
December	1138	1446	1440	1460	1283	1367	1277	1355	1406	96.37	86.50
Daily average for year	1358	1566	1590	1601	1606	1709	1530	1567	1614	97.09	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-29

Route BILLINGS INTERSTATE FRONTAGE

Traffic Type FRONTAGE ROAD

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961		UNDER CONSTRUCTION											
1962	1,269	194	15.3	183	14.4	171	13.5	162	12.8	158	12.5	154	12.1
1963	1,500	279	18.6	221	14.7	211	14.1	203	13.5	196	13.1	193	12.9
1964	1,423	279	19.6	221	15.5	212	14.9	208	14.6	202	14.2	197	13.8
1965	1,153	205	17.8	149	12.9	136	11.8	133	11.5	131	11.4	128	11.1
1966	1,234	226	18.3	151	12.2	147	11.9	142	11.5	139	11.3	136	11.0
1967	1,165	201	17.2	146	12.5	136	11.7	132	11.3	130	11.2	128	11.0
1968	1,303	185	14.2	162	12.4	155	11.9	152	11.7	149	11.4	145	11.1
1969	1,382	281	20.3	223	16.1	213	15.4	200	14.5	192	13.9	185	13.4
1970	1,575	185	11.7	173	11.0	167	10.6	164	10.4	160	10.2	159	10.1
1971	1,702	228	13.4	182	10.7	175	10.3	172	10.1	168	9.9	166	9.8
1972	1,831	229	12.5	194	10.6	187	10.2	184	10.0	182	9.9	180	9.8
1973	1,872	250	13.4	191	10.2	186	9.9	181	9.7	179	9.6	177	9.5
1974	1,744	209	12.0	178	10.2	174	10.0	172	9.9	170	9.7	167	9.6
1975	1,567	218	13.9	178	11.4	172	11.0	169	10.8	167	10.7	165	10.5
1976													
Average	1,480	226	15.3	182	12.3	174	11.8	170	11.5	166	11.2	163	11.0

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-30
LOCATION I-90 - 0.9 Miles West of Superior Interchange

YEAR 1975

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 25.1% Foreign Pass Cars 30.1 % Pickups 21.3% Commercial 23.5 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	1475	1671	1861	1745	1949	2017	1737	1791	1856	96.50	58.35
February	1387	1587	1786	1828	1897	1942	1632	1723	1808	95.30	56.14
March	2178	2097	2134	2164	2363	2663	2144	2238	2275	98.37	72.92
April	2301	2085	2238	2296	2427	2658	2283	2323	2334	99.53	75.69
May	2640	2885	2704	2690	2826	3206	2953	2858	2876	99.37	93.12
June	4024	4055	3860	3986	4183	4804	4921	4247	4172	101.80	138.38
July	4575	4532	4723	4654	4961	5079	4575	4733	4788	98.85	154.21
August	4553	4893	4917	4739	5037	5506	5231	5012	5069	98.88	163.30
September	3455	3827	3713	3897	3926	4205	3680	3812	3900	97.74	124.20
October	2951	3049	3061	3164	3198	3602	3176	3186	3229	98.67	103.81
November	2373	2528	2645	2884	2609	2650	2490	2586	2663	97.11	84.26
December	2184	2229	2446	2380	2067	2448	2474	2321	2319	100.09	75.62
Daily average for year	2841	2953	3007	3036	3120	3398	3108	3069	3107	98.78	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-30

Route I-90 WEST OF SUPERIOR

Traffic Type INTERSTATE-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961		UNDER CONSTRUCTION											
1962	1,487	362	24.3	320	21.5	307	20.6	302	30.3	297	20.0	292	19.6
1963	1,511	256	16.9	227	15.0	216	14.3	209	13.8	205	13.6	202	13.4
1964	1,643	315	19.2	244	14.9	236	14.5	231	14.1	223	13.6	220	13.4
1965	1,669	288	17.3	241	14.4	233	14.0	227	13.6	225	13.5	223	13.4
1966	1,822	313	17.2	272	14.9	257	14.1	253	13.9	249	13.7	243	13.3
1967	1,601	289	18.1	212	13.2	196	12.2	192	12.0	187	11.7	183	11.4
1968	1,854	300	16.2	261	14.1	247	13.3	242	13.1	238	12.8	233	12.6
1969	1,949	285	14.6	264	13.5	252	12.9	246	12.6	241	12.4	232	11.9
1970	2,130	332	15.6	306	14.4	293	13.8	288	13.5	284	13.3	281	13.2
1971	2,346	375	16.0	334	14.2	324	13.8	320	13.6	313	13.3	311	13.3
1972	2,754	470	17.1	394	14.3	374	13.6	366	13.3	359	13.0	355	12.9
1973	2,962	486	16.4	407	13.7	389	13.1	379	12.8	373	12.6	366	12.4
1974	3,126	514	16.4	469	15.0	460	14.7	449	14.4	439	14.4	434	13.9
1975	3,069	486	15.8	411	13.4	398	13.0	392	12.8	386	12.6	380	12.4
1976													
Average	2,137	362	16.9	312	14.6	299	14.0	293	13.7	287	13.4	283	13.2

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-31 YEAR 1975

LOCATION I-94 - 7.8 Miles West of Miles City

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January			REMOVED DUE TO CONSTRUCTION								
February											
March											
April											
May											
June											
July											
August											
September											
October											
November											
December											
Daily average for year			COUNTER REPLACED DECEMBER 4, 1975								

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-31

Route I-94 WEST OF MILES CITY

Traffic Type INTERSTATE-FOREIGN AND RECREATIONAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963	1,655	213	12.9	198	12.0	186	11.4	187	11.3	184	11.1	183	11.0
1964	1,643	256	15.6	210	12.8	203	12.4	199	12.1	196	11.9	193	11.7
1965	1,652	261	15.8	210	12.7	202	12.2	197	11.9	193	11.7	190	11.5
1966	1,739	251	14.4	220	12.7	213	12.2	207	11.9	203	11.7	201	11.6
1967	1,766	245	13.9	233	13.2	217	12.3	212	12.0	210	11.9	207	11.7
1968	1,802	267	14.8	234	13.0	227	12.6	222	12.3	215	11.9	212	11.8
1969	1,788	299	16.7	234	13.1	228	12.8	222	12.4	218	12.2	216	12.1
1970	1,897	268	14.1	251	13.2	244	12.9	239	12.6	234	12.3	232	12.2
1971	2,065	302	14.6	271	13.1	260	12.6	251	12.2	247	12.0	246	11.9
1972	2,324	317	13.6	291	12.5	283	12.2	277	11.9	274	11.8	270	11.6
1973		COUNTER REMOVED DUE TO CONSTRUCTION											
1974		COUNTER REMOVED DUE TO CONSTRUCTION											
1975		COUNTER REMOVED DUE TO CONSTRUCTION											
1976													
Average													

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-32 YEAR 1975

LOCATION On 25th. St. North Between 4th. & 5th. Avenue in Great Falls

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	1908	2862	2835	2714	3130	3196	2987	2825	2956	95.57	84.08
February	2022	2904	3535	3034	3275	3570	3072	3077	3289	93.55	91.58
March	2287	3184	3078	3055	3261	3460	3244	3064	3206	95.57	91.20
April	2321	3096	2985	3180	3355	3480	3103	3075	3207	95.88	91.53
May	2695	3408	3574	3698	3801	3962	3669	3570	3706	96.33	106.26
June	2888	3872	3865	3654	3863	3943	3666	3659	3841	95.26	108.91
July	2681	3679	3860	3908	4059	3703	3305	3632	3855	94.22	108.10
August	2649	3818	3721	3794	3969	4088	3557	3635	3888	93.49	108.19
September	2696	3618	3842	3708	3828	4045	3515	3616	3801	95.13	107.63
October	2452	3479	3557	3647	3814	3886	3378	3490	3690	94.58	103.88
November	2461	3457	3516	3579	3268	3660	3328	3296	3496	94.28	98.10
December	2473	3609	3674	3625	3208	3531	3335	3378	3543	95.34	100.54
Daily average for year	2461	3416	3504	3466	3569	3710	3347	3360	3540	94.92	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-32

Route 25TH STREET NORTH IN GREAT FALLS

Traffic Type CITY ARTERIAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965													
1966													
1967													
1968													
1969													
1970													
1971	3,318	512	15.4	472	14.2	439	13.2	413	12.4	386	11.6	367	11.1
1972	3,219	572	17.8	372	11.6	351	10.9	345	10.7	342	10.6	338	10.5
1973	3,273	480	14.7	366	11.2	351	10.7	345	10.5	340	10.4	336	10.3
1974	3,212	355	11.1	341	10.6	333	10.4	327	10.2	319	9.9	317	9.9
1975	3,360	388	11.5	375	11.2	362	10.8	353	10.5	351	10.4	347	10.3
1976													
Average	3,276	461	14.1	385	11.8	367	11.2	357	10.9	348	10.6	341	10.4

* CHANGED TO ONE WAY STREET FEBRUARY 1, 1971

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-33 YEAR 1975

LOCATION On 10th. Avenue South between 9th. & 10th. Street in Great Falls

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	15100	22208	21668	20954	23085	24795	21943	21543	22595	95.34	87.54
February	16626	22754	22376	22477	24042	25664	22685	22375	23462	95.37	90.92
March	18765	24444	22531	22673	24345	27499	25460	23598	24305	97.09	95.89
April	19390	23340	21860	23555	24905	26422	24407	23364	23897	97.77	94.94
May	20587	24497	24976	25562	26416	29130	26968	25647	26267	97.64	104.22
June	21582	28325	26678	26387	28263	30201	27172	26811	27988	95.80	108.95
July	20558	28131	27775	28098	28696	27180	24448	26584	28004	94.93	108.03
August	21142	27837	26849	26613	27308	29435	26740	26484	27695	95.63	107.62
September	19639	25089	25902	25579	25890	28277	25475	25146	26088	96.39	102.19
October	18825	24437	24885	25305	26508	28703	25365	25053	26081	96.06	101.81
November	18849	24514	24620	25308	22519	27259	25084	23885	24844	96.14	97.06
December	20268	26927	26873	26082	21590	25977	24372	24812	25679	96.62	100.83
Daily average for year	19278	25209	24749	24883	25297	27545	25010	24609	25575	96.22	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-33

Route 10TH AVENUE SOUTH IN GREAT FALLS

Traffic Type PRIMARY-URBAN

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965	23,096	2,488	10.8	2,375	10.3	2,296	9.9	2,248	9.7	2,211	9.6	2,185	9.5
1966	22,752	2,296	10.1	2,199	9.7	2,174	9.6	2,123	9.3	2,100	9.2	2,074	9.1
1967	22,079	2,365	10.7	2,233	10.1	2,181	9.9	2,154	9.8	2,138	9.7	2,107	9.5
1968	22,172	2,370	10.7	2,195	9.9	2,096	9.5	2,073	9.4	2,066	9.3	2,055	9.3
1969	23,172	2,593	11.2	2,373	10.2	2,318	10.0	2,289	9.9	2,268	9.4	2,248	9.7
1970	23,512	2,435	10.4	2,304	9.8	2,270	9.7	2,250	9.6	2,228	9.5	2,208	9.4
1971	24,183	2,563	10.6	2,383	9.9	2,324	9.6	2,292	9.5	2,253	9.3	2,237	9.3
1972	24,984	2,552	10.2	2,478	9.9	2,449	9.8	2,418	9.7	2,396	9.6	2,371	9.5
1973	24,952	2,745	11.0	2,443	9.8	2,395	9.6	2,379	9.5	2,351	9.4	2,323	9.3
1974	24,681	2,589	10.5	2,439	9.9	2,388	9.7	2,334	9.5	2,310	9.4	2,281	9.2
1975	24,609	2,471	10.0	2,336	9.5	2,308	9.4	2,280	9.3	2,264	9.2	2,253	9.2
1976													
Average	23,654	2,497	10.6	2,342	9.9	2,291	9.7	2,258	9.5	2,235	9.4	2,213	9.4

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-34 YEAR 1975

LOCATION U.S. 12 - 0.6 Miles West of Ingomar

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 33.7 % Foreign Pass Cars 9.1 % Pickups 27.5% Commercial 29.7 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	178	178	164	240	256	225	160	207	220	94.09	76.13
February	178	209	229	199	265	230	175	212	226	93.81	77.97
March	236	219	173	179	193	240	175	203	202	100.50	74.66
April	251	202	173	193	193	257	187	206	202	101.98	75.76
May	312	349	230	240	244	333	283	285	280	101.79	104.81
June	357	261	267	278	274	344	314	301	285	105.61	110.70
July	364	304	291	285	281	353	284	308	303	101.65	113.27
August	362	314	282	318	317	376	306	327	324	100.93	120.26
September	336	370	314	288	347	375	312	335	339	98.82	123.20
October	385	343	315	313	361	431	397	364	355	102.54	133.86
November	325	284	281	292	283	300	262	290	288	100.69	106.65
December	274	225	212	239	195	241	188	225	223	100.90	82.75
Daily average for year	297	272	244	255	267	309	254	272	271	100.36	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-34

Route U.S. 12 WEST OF INGOMAR

Traffic Type PRIMARY-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965	299	63	21.1	53	17.7	50	16.7	48	16.1	47	15.7	45	15.1
1966	306	70	22.9	54	17.6	52	17.0	48	15.7	47	15.4	45	14.7
1967	252	58	23.0	44	17.5	41	16.3	38	15.1	38	15.1	37	14.7
1968	257	67	26.1	52	20.2	47	18.3	44	17.1	42	16.3	41	16.0
1969	242	50	20.7	42	17.4	40	16.5	39	16.1	38	15.7	36	14.9
1970	237	47	19.8	41	17.3	38	16.0	37	15.6	36	15.2	35	14.8
1971	263	57	21.7	47	17.9	45	17.1	42	16.0	40	15.2	39	14.8
1972	267	76	28.5	55	20.6	52	19.5	48	18.0	46	17.2	44	16.5
1973	254	59	23.2	46	18.1	41	16.1	38	15.0	37	14.6	37	14.6
1974	276	71	25.7	53	19.2	47	17.0	44	15.9	43	15.6	41	14.9
1975	272	89	32.7	49	18.0	45	16.5	43	15.8	42	15.4	41	15.1
1976													
Average	266	64	24.1	49	18.4	45	17.0	43	16.2	41	15.4	40	15.0

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-35 YEAR 1975

LOCATION I-90 Frontage Road- 11 Miles East of Missoula

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	392	451	456	447	500	512	485	466	476	97.90	77.79
February	430	461	481	490	492	499	473	475	485	97.94	79.29
March	508	564	516	530	614	614	565	558	567	98.41	93.14
April	646	597	611	649	676	705	667	649	646	100.46	108.33
May	626	662	679	708	695	748	730	695	700	99.29	116.01
June	615	646	631	619	659	738	672	653	658	99.24	109.00
July	538	639	628	651	641	635	553	615	639	96.24	102.66
August	640	607	617	631	601	675	629	630	629	100.16	105.16
September	575	638	646	652	691	708	663	652	664	98.19	108.83
October	602	632	689	677	661	732	636	664	680	97.65	110.84
November	544	605	634	604	548	616	615	594	601	98.84	99.15
December	511	501	551	564	506	580	555	538	540	99.63	89.80
Daily average for year	552	584	595	602	607	647	604	599	607	98.68	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-35

Route TURAH INTERSTATE FRONTAGE

Traffic Type FRONTAGE ROAD

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965	166	41	24.7	31	18.7	28	16.9	27	16.3	26	15.7	25	15.1
1966	214	45	21.0	34	15.9	32	15.0	31	14.5	29	13.6	29	13.6
1967	266	54	20.3	40	15.0	38	14.3	37	13.9	36	13.5	36	13.5
1968	288	82	28.5	46	16.0	40	13.9	39	13.5	37	12.8	36	12.5
1969	296	52	17.6	42	14.2	41	13.9	40	13.5	39	13.2	38	12.8
1970	326	52	16.0	44	13.5	42	12.9	41	12.6	40	12.3	39	12.0
1971	328	52	15.9	44	13.4	42	12.8	41	12.5	40	12.2	39	11.9
1972	423	106	25.1	64	15.1	61	14.4	56	13.2	55	13.0	54	12.8
1973													
1974	571	105	18.4	78	13.7	71	12.4	68	11.9	66	11.6	65	11.4
1975	599	96	16.0	77	12.9	73	12.2	69	11.5	67	11.2	66	11.0
1976													
Average	348	63	18.1	50	14.4	47	13.5	45	12.9	44	12.6	43	12.4

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-36 YEAR 1975

LOCATION U.S. 2 - 0.5 Miles West of Browning

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 42.4 % Foreign Pass Cars 10.7 % Pickups 31.3% Commercial 15.6 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	502	473	519	534	601	678	553	556	566	98.23	47.79
February	445	446	418	406	424	598	427	452	458	98.69	38.85
March	805	663	595	568	656	859	683	692	668	103.59	59.48
April	1085	709	676	690	757	977	904	818	754	108.49	70.31
May	1409	1238	963	1052	1036	1364	1300	1198	1137	105.37	102.96
June	2017	1394	1467	1367	1405	1573	1791	1577	1432	110.13	135.54
July	2781	2184	1926	2036	2043	2426	2470	2238	2103	106.42	192.35
August	2633	2024	1890	2020	1906	2344	2279	2182	2051	106.39	187.54
September	1650	1506	1295	1363	1357	1579	1552	1467	1418	103.46	126.08
October	1308	1062	944	1017	1084	1354	1292	1151	1100	104.64	98.92
November	934	754	854	853	812	975	904	873	850	102.71	75.03
December	883	710	710	680	667	895	808	758	728	104.12	65.15
Daily average for year	1371	1097	1021	1049	1062	1302	1247	1164	1105	105.34	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-36

Route U.S.2 WEST OF BROWNING

Traffic Type PRIMARY-RECREATIONAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965													
1966	904	231	25.6	193	21.3	174	19.2	168	18.6	165	18.3	161	17.8
1967	967	232	24.0	198	20.5	185	19.1	179	18.5	174	18.0	169	17.5
1968	999	360	36.0	293	29.3	227	22.7	202	20.2	196	19.6	186	18.6
1969	989	361	36.5	269	27.2	222	22.4	199	20.1	185	18.7	171	17.3
1970	1,070	317	29.6	254	23.7	221	20.7	210	18.8	195	18.2	187	17.5
1971	1,152	386	33.5	279	24.2	236	20.5	220	19.1	211	18.3	203	17.6
1972	1,278	288	22.5	252	19.7	243	19.0	233	18.2	226	17.7	222	17.4
1973	1,475	692	47.0	390	26.4	331	22.4	320	21.7	301	20.4	293	20.0
1974	1,208	307	25.4	278	23.0	253	20.9	234	19.4	224	18.5	212	17.5
1975	1,164	321	27.6	242	20.8	223	19.2	211	18.1	204	17.5	198	17.0
1976													
Average	1,121	350	31.2	265	23.6	232	20.7	218	19.4	208	18.6	200	17.8

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-37
LOCATION South of Orange Street Bridge in Missoula

YEAR 1975

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	8662	16036	15446	13861	15518	17054	12625	14298	15569	91.84	88.21
February	8774	15247	15280	15007	15670	16374	12033	14055	15516	90.58	86.71
March	9665	17382	16173	16507	16713	17982	13789	15280	16972	90.03	94.27
April	10354	17537	16543	16784	17268	18995	14307	16016	17356	92.28	98.81
May	11100	19322	18490	17643	17938	20260	15383	17237	18774	91.81	106.34
June	9824	16635	15624	15827	15917	17434	12609	14735	16309	90.35	90.90
July	11493	19620	18504	18850	19324	20655	14305	17678	19340	91.41	109.06
August	11136	20567	19179	18988	19130	21000	14678	17597	19831	88.74	108.56
September	10867	17144	19220	19005	18981	20977	14623	17314	18976	91.24	106.81
October	11343	18549	18026	18177	18538	20948	15742	17515	18896	92.69	108.06
November	10233	18025	17779	18331	18260	20087	14316	16403	18467	88.82	101.20
December	10287	18165	17995	18055	15750	18364	14799	16383	17719	92.46	101.07
Daily average for year	10312	17852	17355	17253	17417	19178	14101	16209	17810	91.01	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-37

Route ORANGE STREET BRIDGE-MISSOULA

Traffic Type URBAN & CITY STREET

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965													
1966	11,701	1,418	12.1	1,347	11.5	1,318	11.3	1,296	11.1	1,273	10.9	1,259	10.8
1967	11,519	1,351	11.7	1,225	10.6	1,198	10.4	1,178	10.2	1,170	10.2	1,159	10.1
1968	11,609	1,355	11.7	1,274	11.0	1,233	10.6	1,207	10.4	1,198	10.3	1,179	10.2
1969	11,546	1,306	11.3	1,244	10.8	1,217	10.5	1,200	10.4	1,190	10.3	1,180	10.2
1970	12,269	1,418	11.6	1,297	10.6	1,275	10.4	1,251	10.2	1,243	10.1	1,231	10.0
1971	13,679	1,747	12.8	1,678	12.3	1,605	11.7	1,570	11.5	1,541	11.3	1,522	11.1
1972	14,884	1,893	12.7	1,737	11.7	1,706	11.4	1,663	11.2	1,634	11.0	1,619	10.9
1973	15,380	1,831	11.9	1,752	11.4	1,694	11.0	1,672	10.9	1,653	10.7	1,640	10.7
1974	15,517	1,874	12.1	1,734	11.2	1,672	10.8	1,652	10.6	1,631	10.5	1,611	10.4
1975	16,209	1,969	12.1	1,897	11.7	1,853	11.4	1,810	11.2	1,785	11.0	1,778	11.0
1976													
Average	13,431	1,616	12.0	1,519	11.3	1,477	11.0	1,450	10.8	1,432	10.7	1,418	10.6

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-38
LOCATION Mont. 200 - 1.0 Mile West of Jordan

YEAR 1975

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 42.8 % Foreign Pass Cars 3.2 % Pickups 39.4 % Commercial 14.6 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	202	213	210	230	245	278	214	230	237	97.05	63.41
February	206	204	211	212	237	239	195	215	220	97.73	59.27
March	273	224	247	233	252	283	236	248	245	101.22	68.37
April	237	212	211	212	237	274	194	225	229	98.25	62.03
May	367	372	352	356	332	439	372	371	372	99.73	102.27
June	464	485	475	468	473	546	497	486	489	99.39	133.98
July	549	532	475	466	489	565	470	503	501	100.40	138.66
August	471	506	485	482	478	581	506	503	510	98.63	138.66
September	422	463	436	418	443	510	368	438	454	96.48	120.74
October	504	436	409	387	396	547	543	459	436	105.28	126.53
November	483	385	353	333	324	402	352	379	359	105.57	104.48
December	303	313	306	295	261	311	273	296	298	99.33	81.60
Daily average for year	373	362	348	341	347	415	352	363	363	100.00	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-38

Route MONTANA 200 WEST OF JORDAN

Traffic Type PRIMARY-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965													
1966													
1967	330	76	23.0	61	18.5	59	17.9	55	16.7	53	16.1	51	15.5
1968	370	79	21.4	61	16.5	58	15.7	55	14.9	53	14.3	52	14.1
1969	400	74	18.5	65	16.3	62	15.5	59	14.8	57	14.3	56	14.0
1970	364	82	22.5	58	15.9	55	15.1	54	14.8	52	14.3	52	15.7
1971	331	73	22.1	59	17.8	56	16.9	54	16.3	53	16.0	52	15.7
1972	346	69	19.9	59	17.1	57	16.5	55	15.9	54	15.6	53	15.4
1973	371	82	22.1	68	18.3	60	16.2	57	15.4	55	14.8	53	14.3
1974	372	79	21.2	58	15.6	55	14.8	53	14.2	52	14.0	50	13.4
1975	363	79	21.8	60	16.5	57	15.7	55	15.2	53	14.6	52	14.3
1976													
Average	386	77	19.9	61	15.8	58	15.0	55	14.2	54	14.0	52	13.5

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-39 YEAR 1975

LOCATION U.S. 89 - 0.5 Mile North of Dupuyer

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 30.2 % Foreign Pass Cars 18.3 % Pickups 38.0% Commercial 13.5 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	160	163	170	184	196	206	201	184	185	99.46	38.56
February	127	129	145	142	149	210	188	156	155	100.65	32.70
March	273	202	210	181	247	248	234	229	217	105.53	48.00
April	265	213	201	229	243	245	275	237	225	105.33	49.68
May	464	401	355	366	359	468	533	425	393	108.14	89.08
June	703	577	615	666	566	735	704	646	621	104.03	135.41
July	1162	1106	1081	1066	1093	1075	1113	1099	1085	101.29	230.36
August	1094	1137	1070	1003	1025	1090	1168	1082	1058	102.27	226.79
September	639	595	577	562	541	595	635	591	575	102.78	123.88
October	505	387	354	396	418	455	583	441	405	108.89	92.44
November	400	316	342	362	340	360	421	366	344	106.40	76.72
December	279	257	288	220	266	291	290	269	264	101.89	56.38
Daily average for year	506	457	451	448	454	498	529	477	461	103.47	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station F-39

Route U.S. 89 NORTH OF DUPUYER

Traffic Type PRIMARY-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965													
1966													
1967	443	211	47.6	126	28.4	113	25.5	108	24.4	106	23.9	103	23.3
1968	428	133	31.1	111	25.9	107	15.0	103	24.1	101	23.6	100	23.4
1969	437	135	30.9	118	27.0	118	15.9	109	24.9	106	24.3	104	23.8
1970	457	142	31.1	123	26.9	119	26.0	116	25.4	113	24.7	112	24.5
1971	507	146	28.8	132	26.0	126	24.9	122	24.1	120	23.7	118	23.3
1972	511	163	31.9	134	26.2	129	25.2	126	24.7	123	24.1	121	23.7
1973	500	131	26.2	117	23.4	112	22.4	107	21.4	106	21.2	104	20.8
1974	467	179	38.3	129	27.6	109	23.3	105	22.5	101	21.6	98	21.0
1975	477	126	26.4	115	24.1	112	23.5	109	22.9	106	22.2	104	21.8
1976													
Average	470	152	32.3	123	26.2	116	24.7	112	23.8	109	23.2	107	22.8

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-40
LOCATION Wolf Creek - Frontage Road

YEAR 1975

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	63	34	40	43	42	38	50	44	40	110.00	32.39
February	106	46	51	45	48	45	78	60	47	127.66	44.17
March	141	52	54	55	51	67	99	76	55	138.18	55.95
April	188	55	53	70	61	72	113	86	62	138.71	63.32
May	308	167	83	110	116	136	271	171	123	139.02	125.89
June	362	157	156	145	169	174	293	211	160	131.88	155.34
July	518	204	174	192	213	360	461	292	224	130.36	214.97
August	397	202	185	197	210	216	384	263	203	129.56	193.62
September	289	112	123	147	144	170	139	157	136	115.44	115.58
October	193	123	104	95	115	137	161	131	115	113.91	96.44
November	155	73	71	78	61	71	130	95	71	133.80	69.94
December	76	39	40	33	33	33	58	44	36	122.22	32.39
Daily average for year	233	105	95	101	105	127	186	136	106	128.30	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-40

Route WOLF CREEK-FRONTAGE ROAD

Traffic Type FRONTAGE ROAD

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965													
1966													
1967													
1968	110	55	50.0	42	38.2	39	35.5	36	32.7	34	30.9	32	29.1
1969	122	71	58.2	45	36.9	39	32.0	37	30.3	35	28.7	34	27.9
1970	131	73	55.7	52	39.7	44	33.6	41	31.3	39	29.8	35	26.7
1971	137	55	40.1	41	29.9	39	28.5	36	26.3	35	25.5	32	23.4
1972	108	53	49.1	40	37.0	35	32.4	30	27.8	27	25.0	24	22.2
1973	145	67	46.2	55	37.9	50	34.5	45	31.0	43	30.0	41	28.3
1974	154	71	46.1	57	37.0	48	31.2	46	29.9	44	28.6	41	26.6
1975	136	69	50.7	56	41.2	49	36.0	46	33.8	44	32.4	41	30.1
1976													
Average	130	64	46.2	49	37.7	43	33.1	40	30.8	38	29.2	35	26.9

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-41 YEAR 1975

LOCATION I-90 East of Livingston

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars 38.7 % Foreign Pass Cars 17.4 % Pickups 22.4 % Commercial 21.5 %

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	2068	1891	1952	2203	2328	2736	2269	2237	2261	98.94	61.37
February	2107	2008	1842	1925	1977	2109	2035	2002	1975	101.37	54.93
March	3206	2453	2406	2411	2909	3495	2788	2820	2735	103.11	77.37
April	3366	2364	2190	2650	2692	3431	2982	2784	2643	105.34	76.38
May	3871	3575	2967	3100	3327	4301	3812	3589	3487	102.93	98.47
June	5513	4619	4529	4682	4939	5695	5528	5072	4880	103.93	139.15
July	6743	5498	5315	5435	6273	5800	5259	5765	5683	101.44	158.16
August	6099	5240	5063	5177	5298	6083	5929	5568	5356	103.96	152.76
September	4267	3786	3837	4580	4418	5117	4860	4493	4467	100.58	123.27
October	4417	3539	3224	3353	3653	4819	4382	3894	3718	104.73	106.83
November	3561	2669	2834	2651	2674	3185	3125	2983	2803	106.42	81.84
December	2544	2320	2391	2527	2182	2915	2893	2532	2467	102.64	69.47
Daily average for year	3980	3330	3213	3391	3556	4141	3822	3645	3540	102.97	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-41

Route I-90 & U.S. 10 EAST OF LIVINGSTON

Traffic Type INTERSTATE-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965													
1966													
1967													
1968	2,664	389	14.6	362	13.6	338	12.7	322	12.1	311	11.4	304	11.4
1969	2,511	418	16.6	375	14.9	359	14.3	348	13.9	337	13.4	333	13.3
1970	2,707	459	17.0	403	14.9	388	14.3	367	13.6	357	13.2	351	13.0
1971	3,030	562	18.5	437	14.4	407	13.4	397	13.1	393	13.0	385	12.7
1972	3,296	539	16.4	467	14.2	454	13.8	441	13.4	432	13.1	421	12.8
1973	3,518	524	14.9	483	13.7	468	13.3	455	12.9	445	12.6	438	12.5
1974	3,519	564	16.0	495	14.1	468	13.3	459	13.0	448	12.7	436	12.4
1975	3,645	588	16.1	491	13.5	473	13.0	460	12.6	453	12.4	449	12.3
1976													
Average	3,111	505	16.2	439	14.1	419	13.5	406	13.1	397	12.8	390	12.5

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-42 YEAR 1975

LOCATION 26th. Street North in Great Falls

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	1593	2341	2284	2202	2583	2585	2351	2294	2406	95.34	84.76
February	1700	2375	2385	2428	2681	2737	2482	2398	2521	95.12	88.60
March	1906	2594	2469	2458	2615	2776	2688	2491	2583	96.44	92.04
April	1904	2518	2366	2546	2734	2818	2578	2492	2583	96.48	92.08
May	2163	2695	2828	2932	3024	3416	2999	2860	3001	95.30	105.67
June	2382	3097	3041	2855	3064	3226	3004	2938	3058	96.08	108.55
July	2206	3018	3083	3110	3298	3049	2682	2944	3119	94.39	108.78
August	2230	3081	3087	3047	3234	3326	2863	2964	3163	93.71	109.52
September	2192	2901	3016	2931	3021	3135	2871	2873	2997	95.86	106.16
October	1971	2818	2781	2866	2998	3106	2816	2787	2924	95.32	102.98
November	2013	2691	2794	2848	2554	2946	2759	2640	2767	95.41	97.55
December	2069	2983	2994	3012	2622	2880	2861	2796	2911	96.05	103.31
Daily average for year	2027	2759	2761	2770	2869	3000	2746	2706	2836	95.42	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-42

Route 26TH STREET NORTH-GREAT FALLS

Traffic Type CITY ARTERIAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965													
1966													
1967													
1968													
1969													
1970													
1971													
1972	2,424	433	17.9	299	12.3	282	11.6	276	11.4	270	11.1	267	11.0
1973	2,439	379	15.5	291	11.9	278	11.4	272	11.2	269	11.0	266	10.9
1974	2,338	316	13.5	283	12.1	273	11.7	267	11.4	264	11.3	261	11.2
1975	2,706	425	15.7	307	11.3	300	11.1	295	10.9	293	10.8	289	10.7
1976													
Average	2,477	388	15.7	295	11.9	283	11.4	278	11.2	274	11.1	271	10.9

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-43

LOCATION U.S. 191 - Big Sky

YEAR 1975

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	1050	803	813	992	979	1148	1262	1010	959	105.32	85.77
February	1279	875	774	853	764	939	1095	940	841	111.77	79.83
March	1210	806	776	757	915	1048	1086	951	858	110.84	80.77
April	871	569	576	628	641	710	682	664	623	106.58	56.39
May	953	877	722	765	817	918	1067	880	824	106.80	74.74
June	1714	1328	1350	1447	1495	1561	1710	1515	1431	105.87	128.66
July	1996	1595	1593	1675	1719	1902	1846	1747	1687	103.56	148.37
August	2251	1768	1867	2127	2085	2035	2071	2038	1980	102.93	173.08
September	1655	1489	1379	1412	1380	1514	1497	1472	1435	102.58	125.01
October	1305	977	927	978	1066	1245	1108	1087	1046	103.92	92.31
November	826	850	828	856	764	927	963	861	845	101.89	73.12
December	1153	939	966	945	714	957	1095	965	910	106.04	81.95
Daily average for year	1355	1073	1048	1120	1112	1242	1290	1178	1120	105.18	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-43

Route U.S. 191-35.0 MILES SO. OF BOZEM

Traffic Type PRIMARY-RURAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965													
1966													
1967													
1968													
1969													
1970													
1971													
1972	1,240	220	17.7	201	16.2	192	15.5	188	15.2	184	14.8	180	14.5
1973	1,262	259	20.5	228	18.1	210	16.6	206	16.3	201	15.9	197	15.6
1974	1,217	239	19.6	213	17.5	206	16.9	199	16.4	193	15.9	187	15.4
1975	1,178	256	21.7	217	18.4	207	17.6	194	16.5	186	15.8	177	15.0
1976													
Average	1,224	244	19.9	215	17.6	204	16.7	197	16.1	191	15.6	185	15.1

AUTOMATIC RECORDER DATA BY MONTHS

STATION A-44
LOCATION Big Mountain

YEAR 1975

FACTORS INFLUENCING THE TRAFFIC PATTERN

Montana Pass Cars_____% Foreign Pass Cars_____% Pickups_____% Commercial_____%

Month	Average Daily Number of Vehicles									Percent the Average Day is of the Average Weekday	Percent the Month Daily Average is of the Year Daily Average
	Day of Week							Average Day	Average Weekday		
	SUN	MON	TUE	WED	THUR	FRI	SAT	Sunday thru Saturday	Monday thru Friday		
January	1433	706	787	1108	1103	1103	1915	1159	980	118.27	193.84
February	1594	892	775	836	1031	1324	2088	1220	971	125.64	204.04
March	1283	914	798	830	989	1229	1548	1100	950	115.79	183.97
April	179	133	735	671	1280	613	146	543	681	79.74	90.82
May	157	121	120	136	165	178	176	153	147	104.08	25.59
June	217	199	187	169	192	212	198	197	192	102.60	32.95
July	410	367	384	361	392	382	388	383	377	101.59	64.06
August	473	337	409	429	395	439	463	425	405	104.94	71.08
September	272	302	276	276	285	325	264	286	292	97.95	47.83
October	295	262	263	266	251	278	292	272	264	103.03	45.49
November	246	234	256	262	260	316	343	275	266	103.38	45.99
December	1622	1089	1074	1114	718	989	1583	1162	1009	115.16	194.34
Daily average for year	682	463	505	516	588	616	784	598	545	109.72	

PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-44

Route BIG MOUNTAIN

Traffic Type RECREATIONAL

		HIGHEST HOUR		10th		20th		30th		40th		50th	
YEAR	A.D.T.	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%	VOLUME	%
1941													
1961													
1962													
1963													
1964													
1965													
1966													
1967													
1968													
1969													
1970													
1971													
1972													
1973													
1974	575	478	83.1	371	64.5	282	49.0	254	44.1	222	38.6	194	33.7
1975	598	629	105.2	422	70.6	377	63.0	319	53.3	292	48.8	266	44.5
1976													
Average	587	554	94.4	397	67.6	330	56.2	287	48.9	257	43.8	230	39.2

* Highest hours do not include the months of January & February